U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE

National Climatic Data Center

Federal Building

Asheville, N.C. 28801

I certify that this is an official microform of the National Oceanic and Atmospheric Administration and is prepared from records received at the National Climatic Data Center, Asheville, North Carolina 28801.

Kenneth D Hadeen
Kenneth D. Hadeen
Director

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

THE FOLLOWING CHARTS ARE NOT AVAILABLE:

CONSTANT PRESSURE CHARTS

MARCH 1990

NORTH AMERICAN

250MB

10 - 12Z
21 - 12Z

200MB

02 - 00Z

100MB

03 - 00Z
06 - 12Z
09 - 00Z 12Z
10 - 00Z 12Z
11 - 00Z
25 - 12Z

NORTHERN HEMISPHERE

850MB

17 - 12Z
18 - 12Z
25 - 12Z

700MB

17 - 12Z
18 - 12Z
25 - 12Z

500MB

17 - 12Z
18 - 12Z
25 - 12Z

300MB

17 - 12Z
18 - 12Z

25 - 12Z

250MB

17 - 12Z
18 - 12Z
25 - 12Z

200MB

17 - 12Z
18 - 12Z
25 - 12Z

STRATOSPHERIC

100MB

25 - 12Z

70MB

18 - 12Z

50MB

18 - 12Z

30MB

18 - 12Z

10MB

18 - 12Z

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

NOAA Form 48 - 344
(Rev. 3-90)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

CONSTANT PRESSURE CHARTS

MARCH 1990

ALL AVAILABLE CHARTS FILMED

850 MB NORTH AMERICAN	NMC
700 MB NORTH AMERICAN	NMC
500 MB NORTH AMERICAN	NMC
300 MB NORTH AMERICAN	NMC
250 MB NORTH AMERICAN	NMC
200 MB NORTH AMERICAN	NMC
100 MB NORTH AMERICAN	NMC
850 MB NORTHERN HEMISPHERE	NWP
700 MB NORTHERN HEMISPHERE	NWP
500 MB NORTHERN HEMISPHERE	NWP
300 MB NORTHERN HEMISPHERE	NWP
250 MB NORTHERN HEMISPHERE	NWP
200 MB NORTHERN HEMISPHERE	NWP
100 MB STRATOSPHERIC	
70 MB STRATOSPHERIC	
50 MB STRATOSPHERIC	
30 MB STRATOSPHERIC	
10 MB STRATOSPHERIC	

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

[illegible]
(Rev. 8-83)

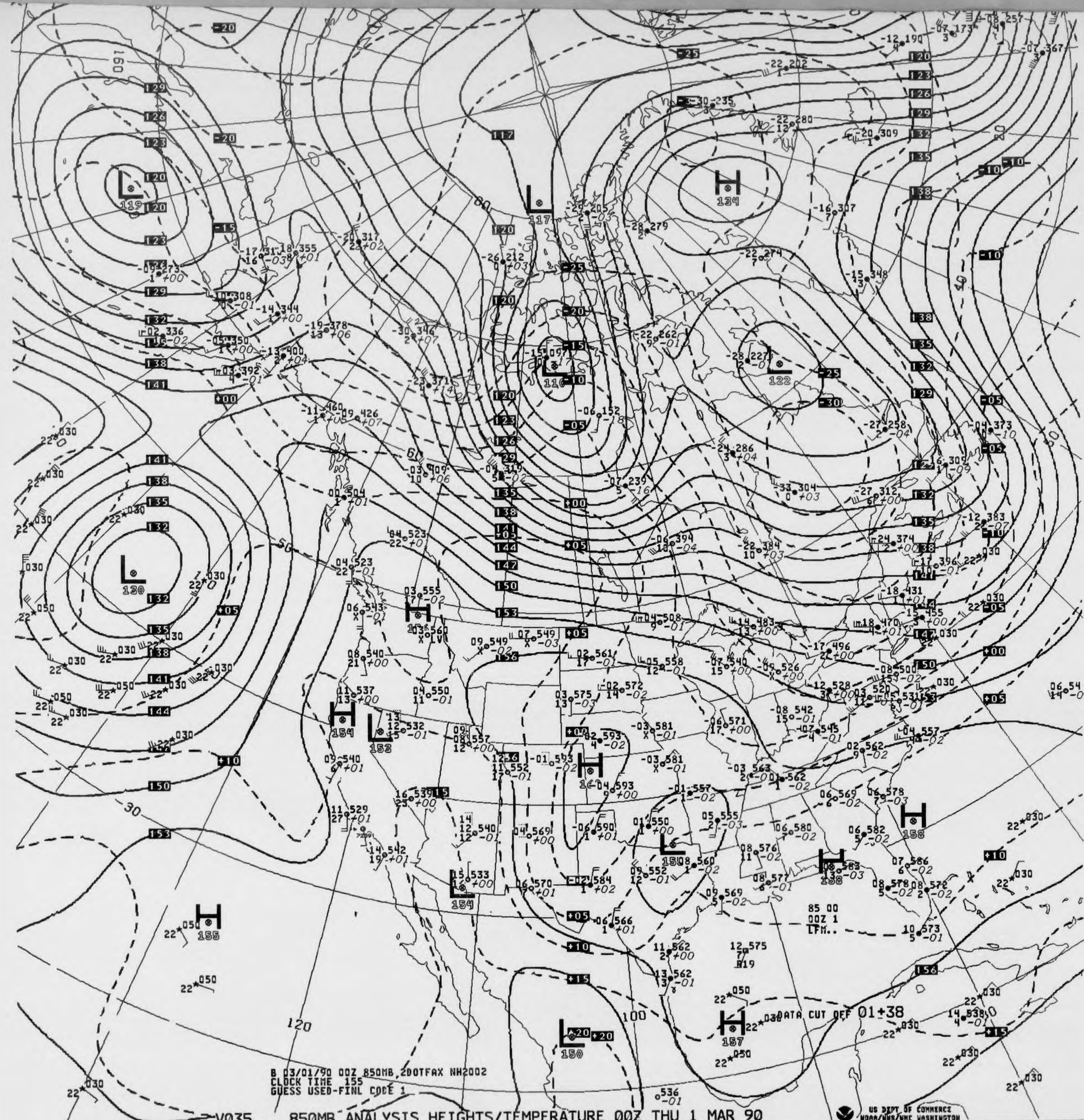
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

850 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



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DATA CUT OFF 01+38
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H 134
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H 154
L 152
H 156
L 150
L 154
H 155
H 157
L 150
H 138

B 03/01/90 00Z 850MB,200TFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

-02 539 08 532
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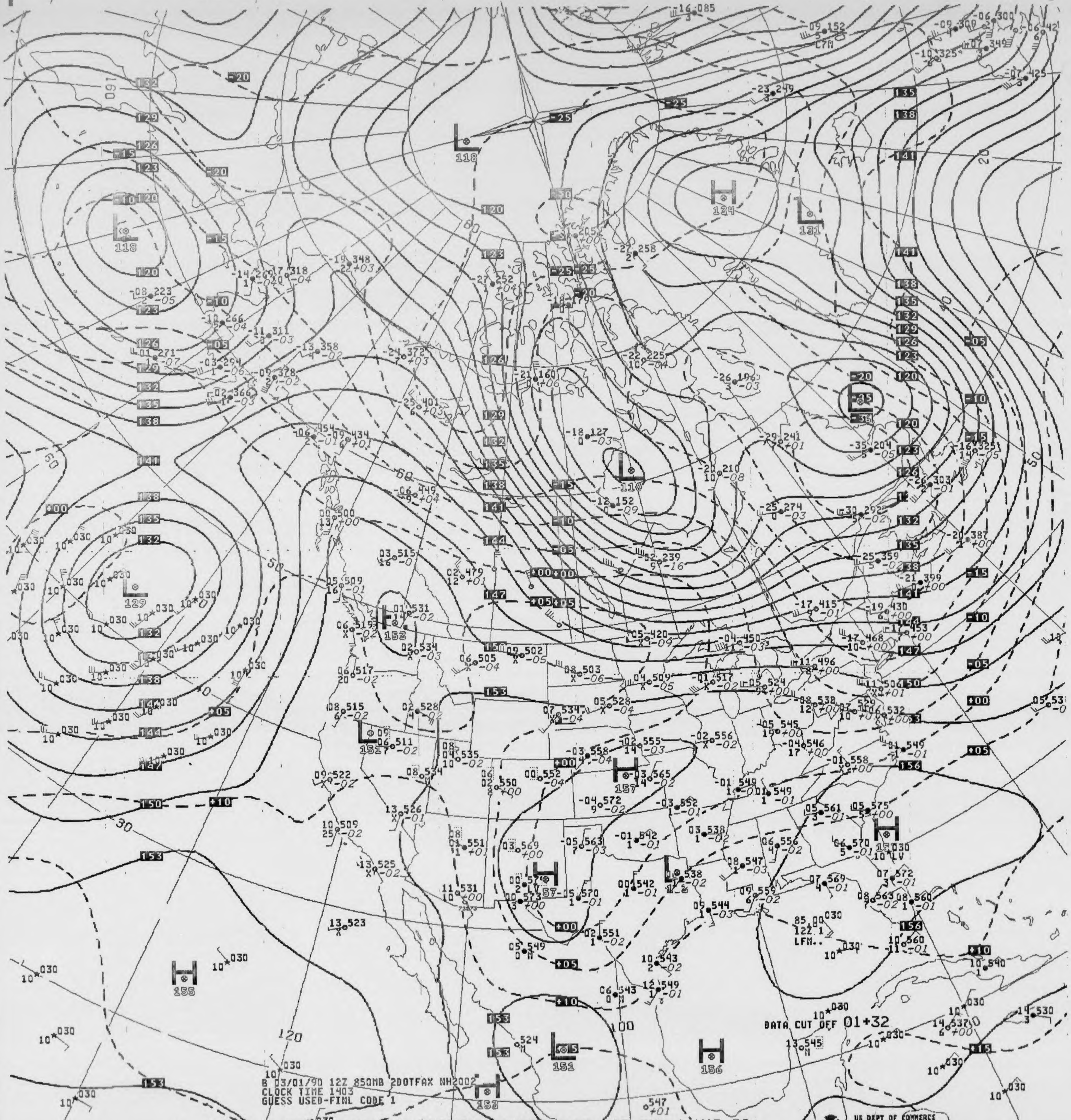
ID 74671 72273
LAT/LONG 36N087W 31N110W



L 118
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L 131
L 110
L 129
H 152
L 151
H 157
H 157
H 155
L 151
H 156
H 153
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CLOCK TIME 1403
GUESS USED-FINL CODE 1
DATA CUT OFF 01+32
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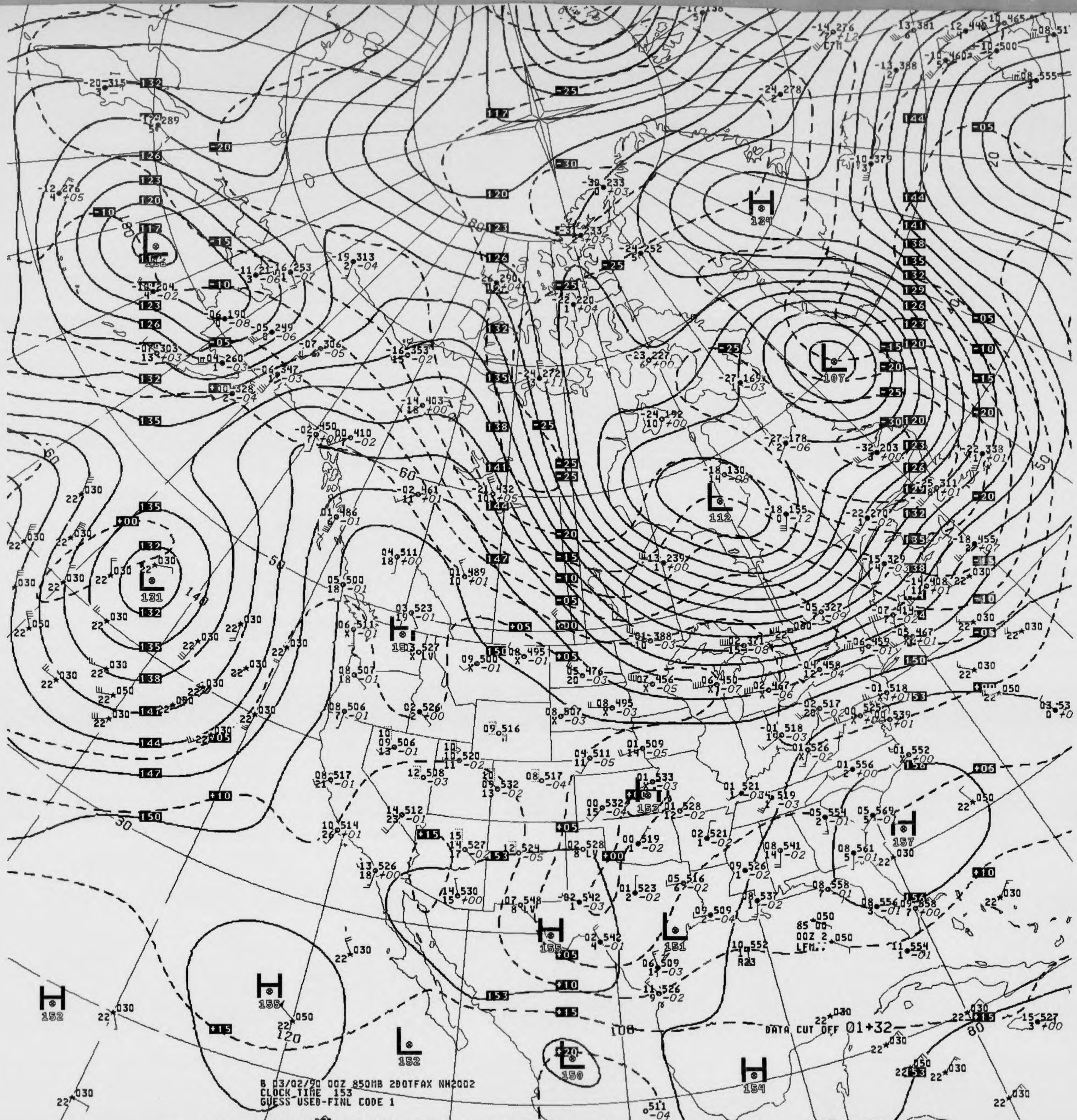
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90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V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90

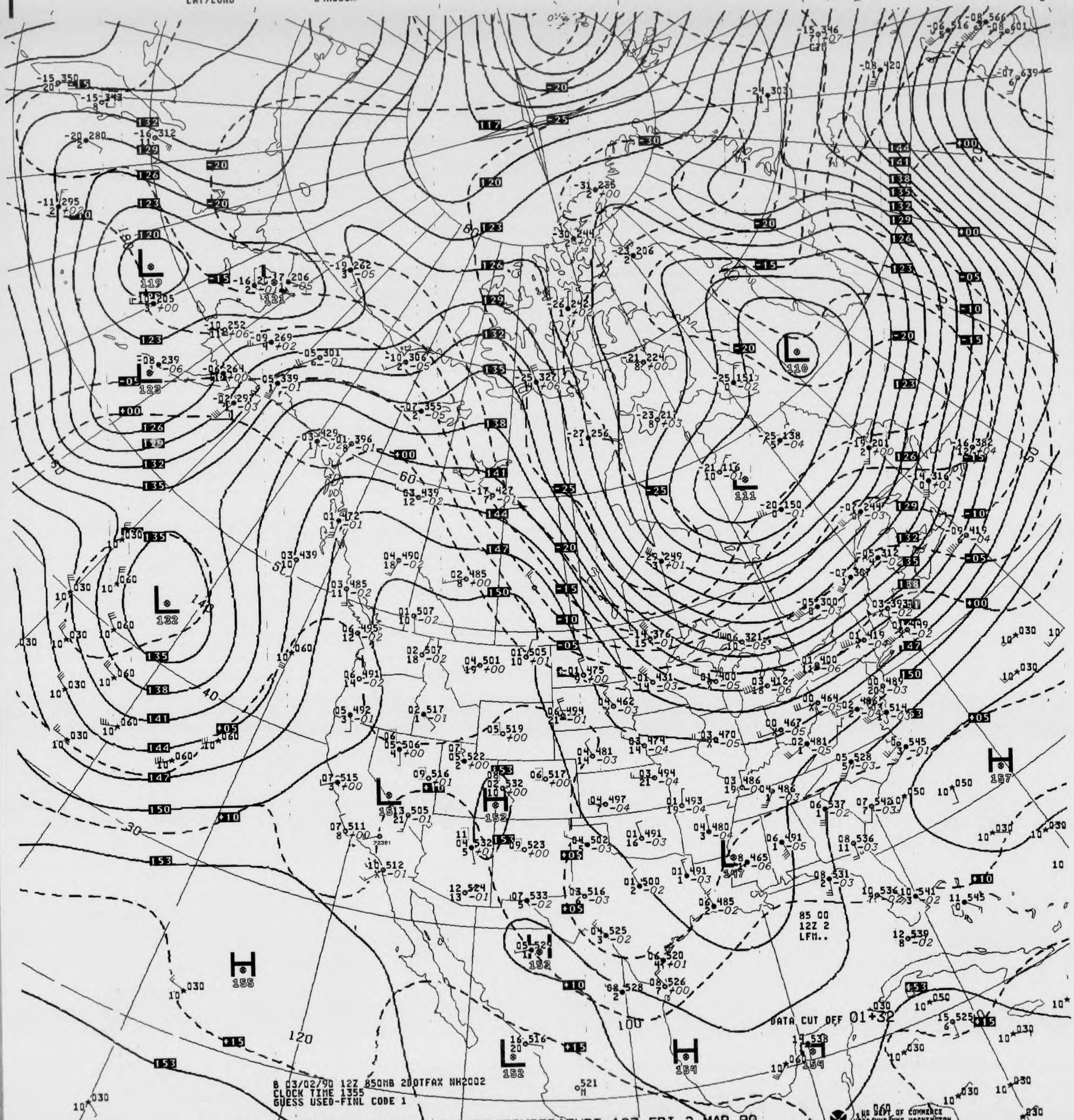
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

11 507

ID 72381

LAT/LONG 34N116W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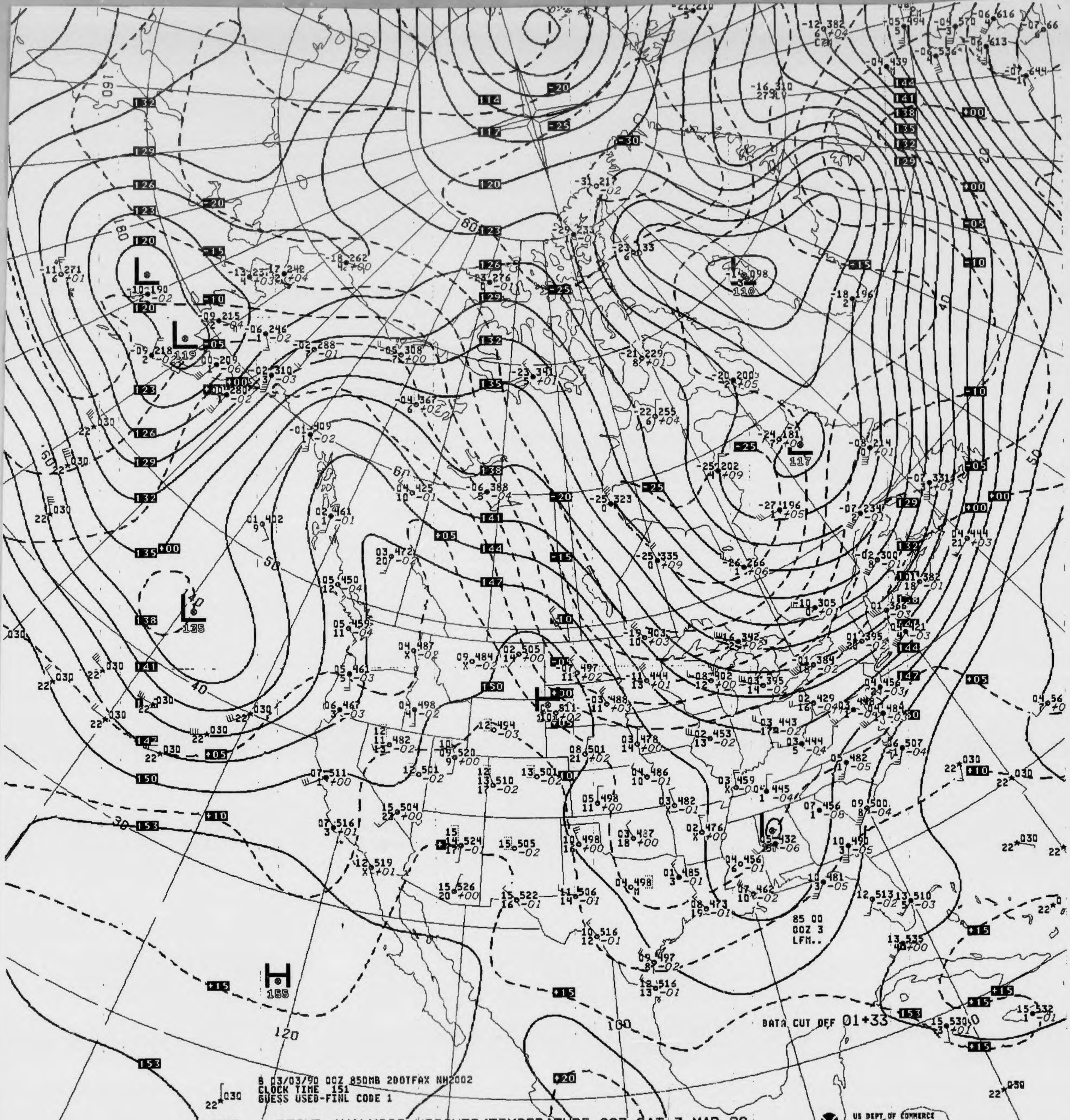
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 119
L 121
L 123
L 132
L 110
L 111
L 151
H 153
L 147
H 157
L 152
H 155
L 152
H 154
L 154

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90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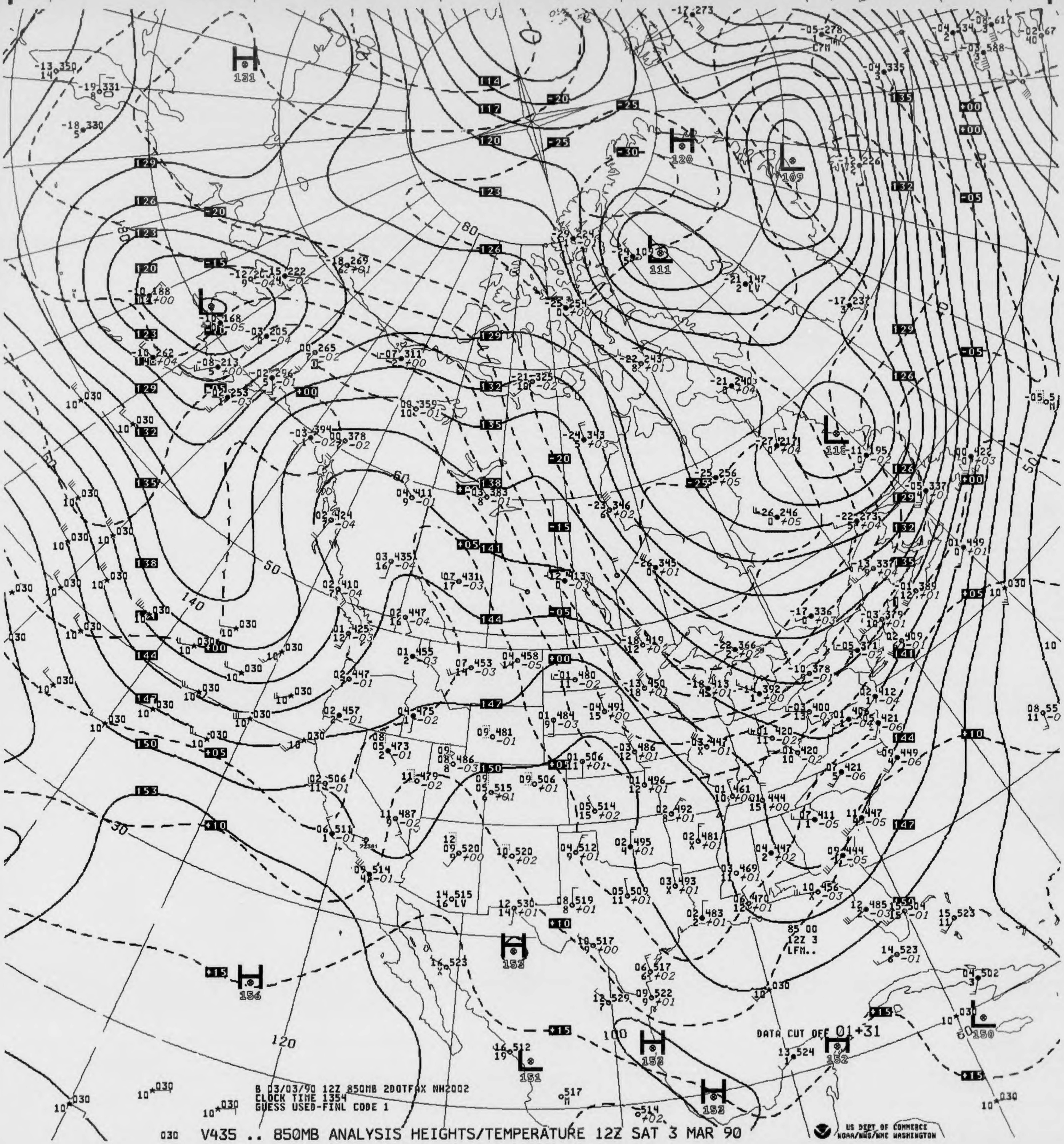
CLOCK TIME 151
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

ID 72381
LAT/LONG 34N116W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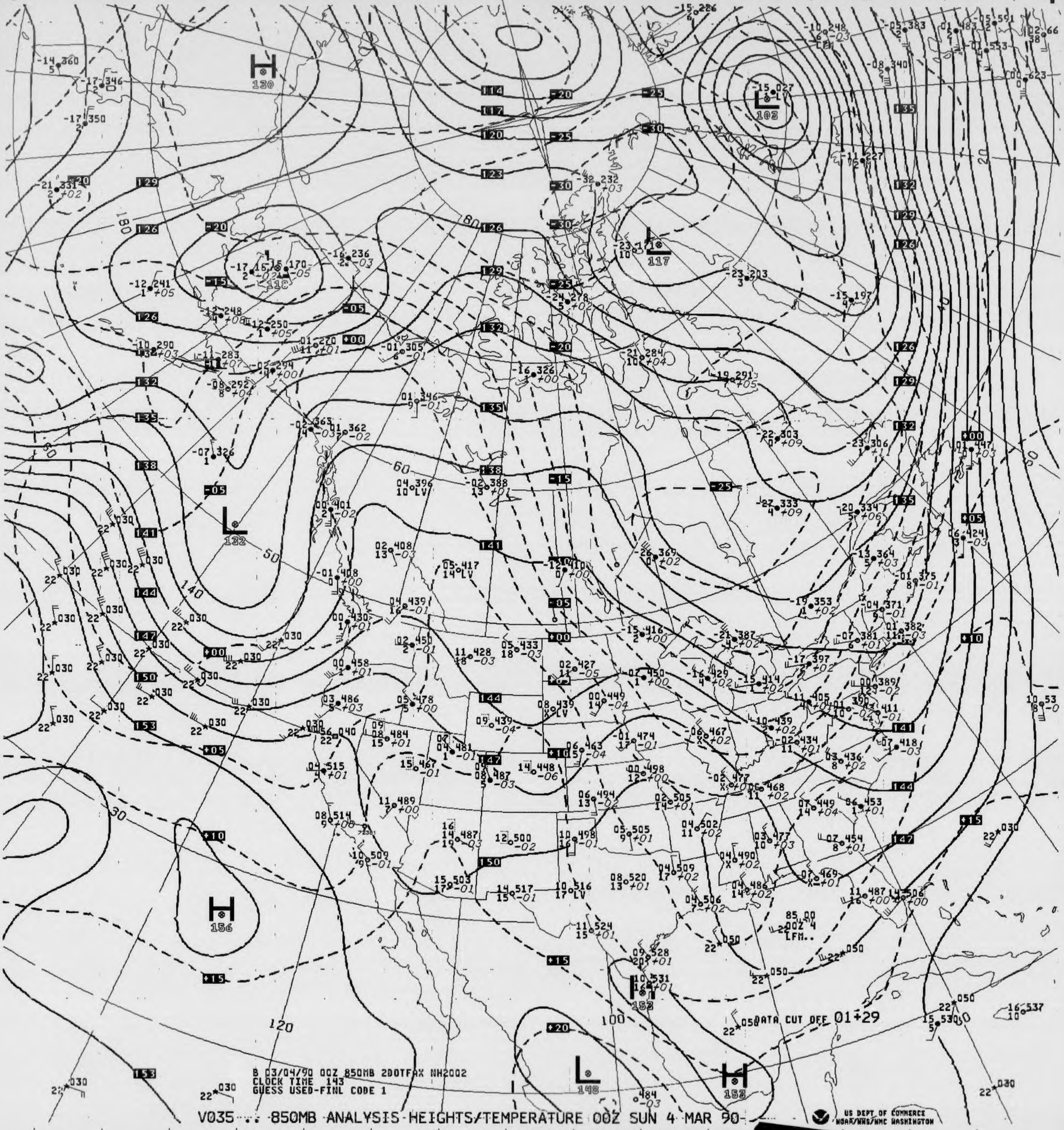
L 109
L 111
L 118
H 153
H 156
L 151
H 152
H 152
H 153
L 150

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

ID 72381
LAT/LONG 34N116W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130
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118
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132
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156
H
153
L
148
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153
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00Z 4
LFM..

B 03/04/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

DATA CUT OFF 01+29

V035 ... 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

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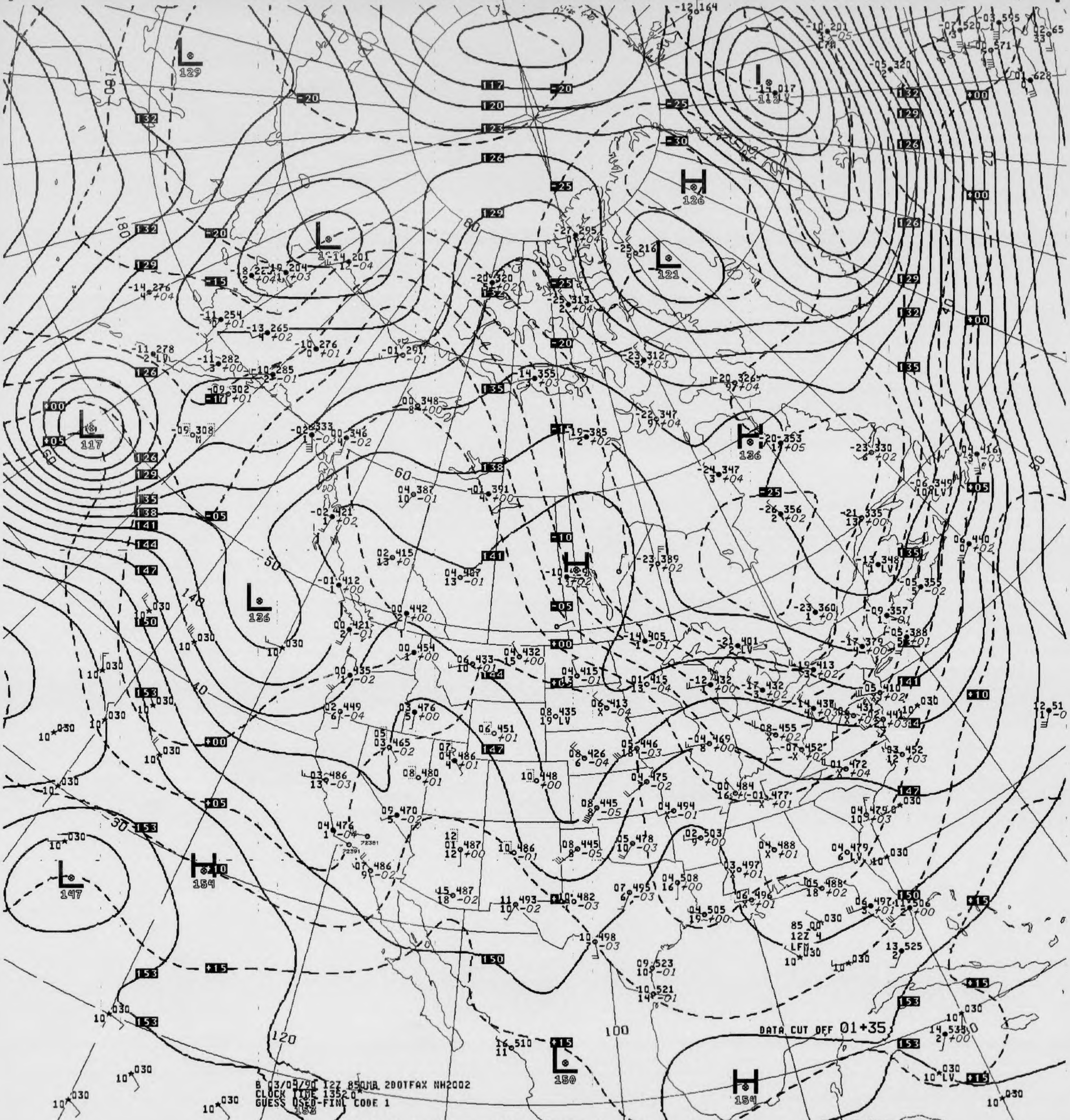
ID	72391	72381
LAT/LONG	34N119W	34N116W



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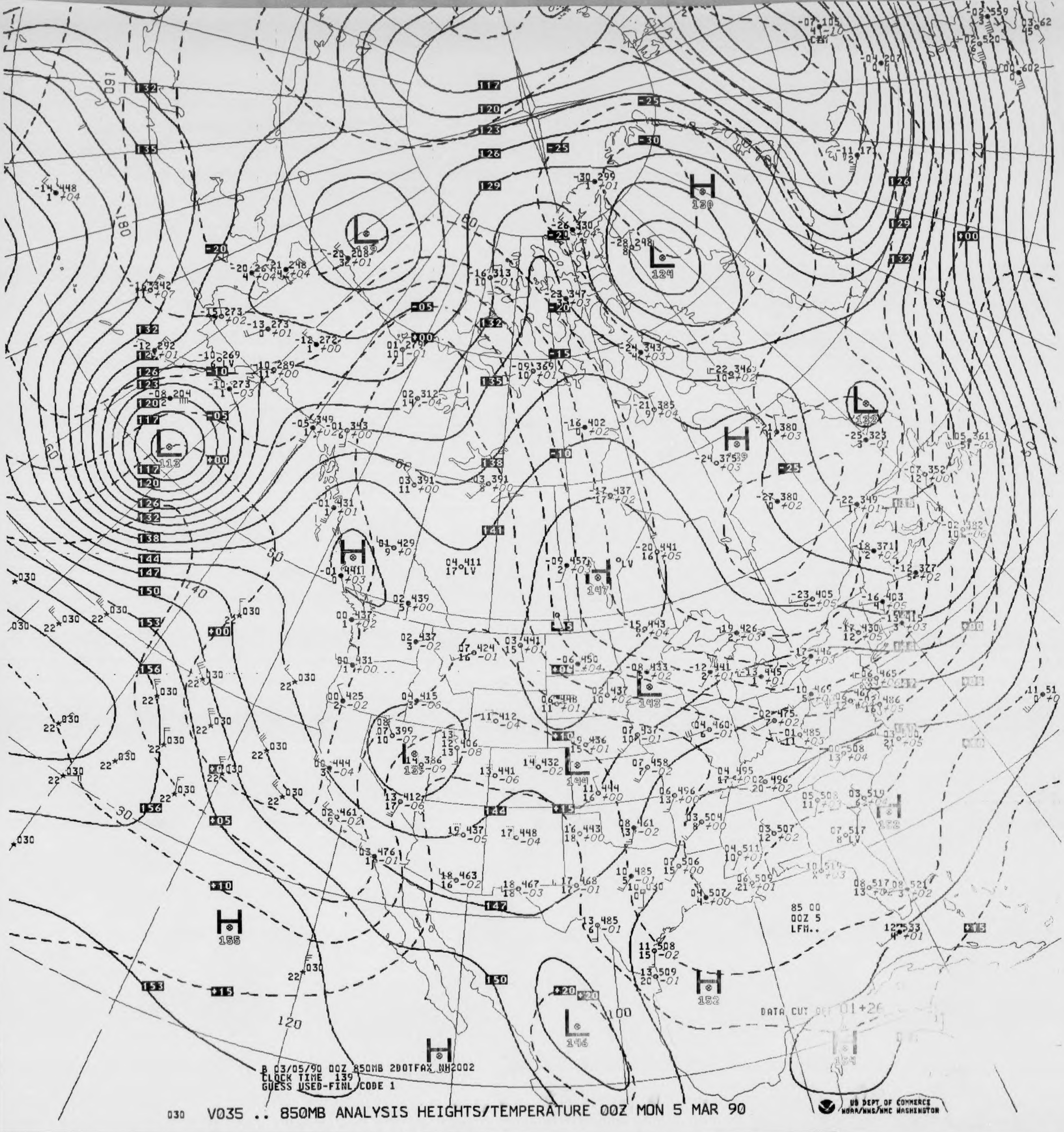
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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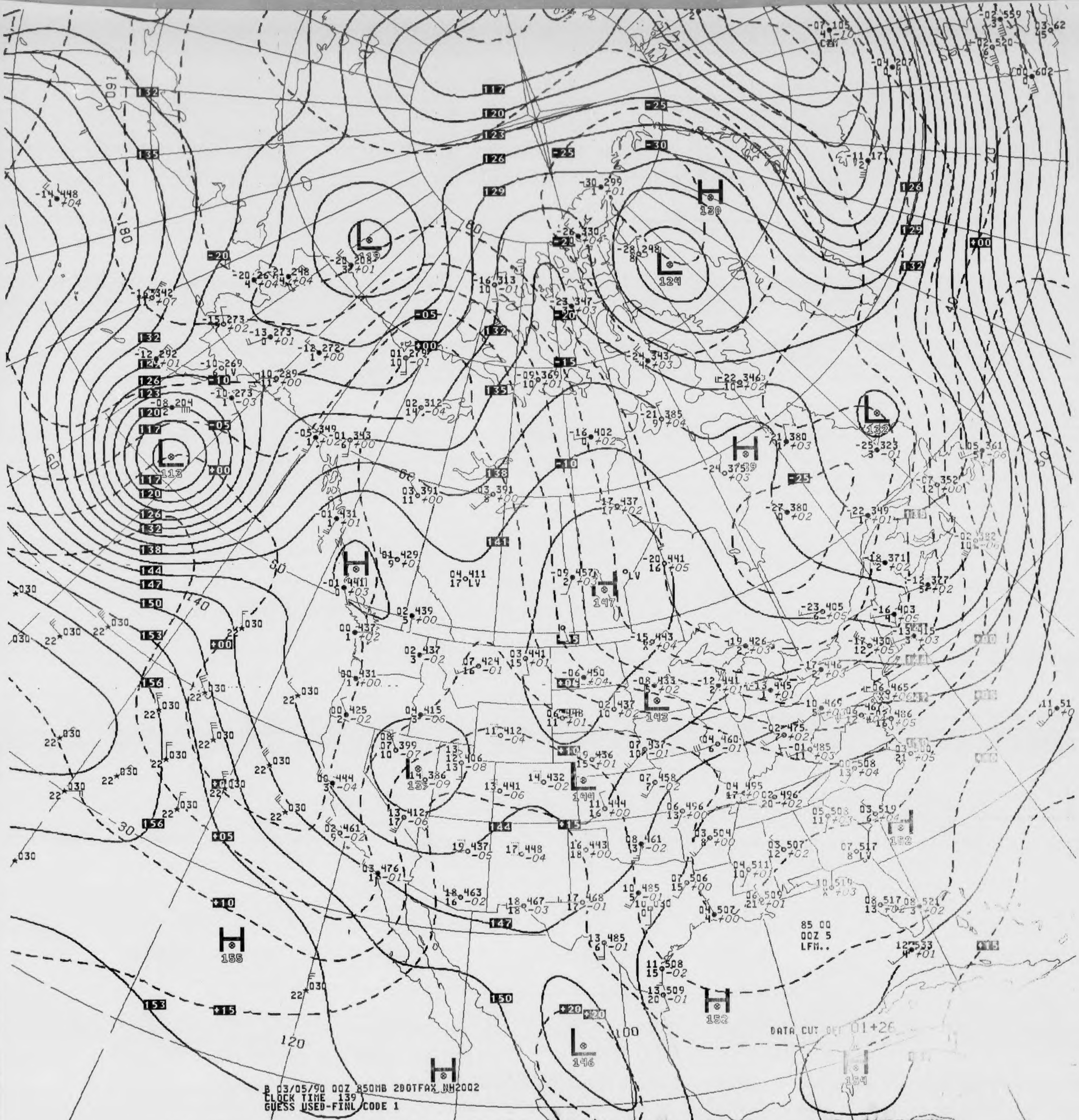
H 130
L 124
L 113
L 132
H 147
L 143
L 144
L 133
H 155
H 152
L 146
B 03/05/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 132
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L 146
H 154
117
120
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138
141
144
147
150
153
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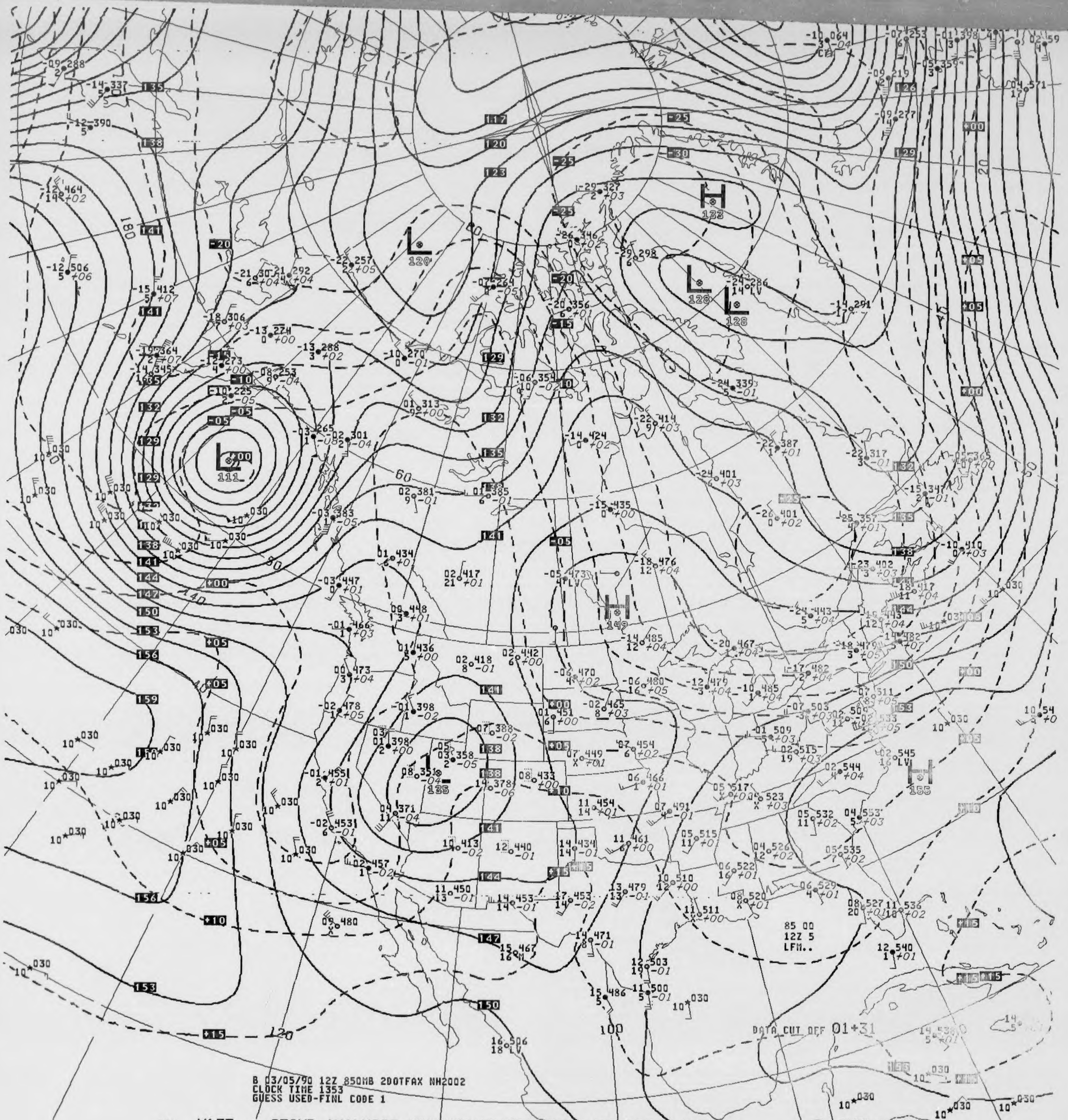
-30
-20
-15
-10
-05
+00
+05
+10
+15
+20
60
80
100
120
140
160
180

B 03/05/90 00Z 850MB 2D0TFAX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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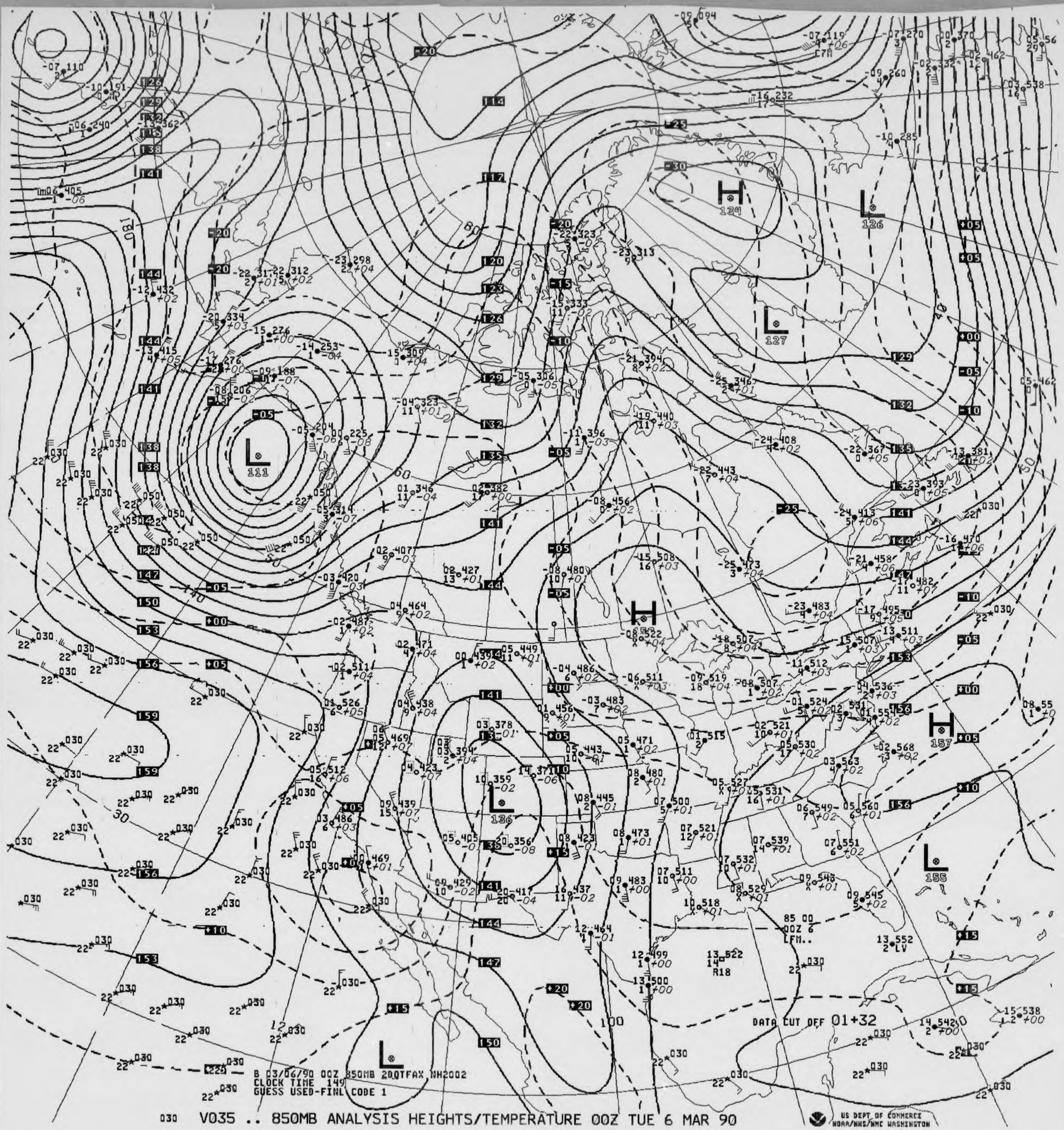
H
133
L
128
L
128
L
111
H
149
L
135
H
155
85 00
12Z 5
LFM..
DATA CUT OFF 01+31
60
80
100
120
140
180

B 03/05/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 149
GUESS USED-FINL CODE 1
DATA CUT OFF 01+32
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00Z 6
LFM..
H 134
L 126
L 127
L 111
H
L 136
H 157
L 155
L

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

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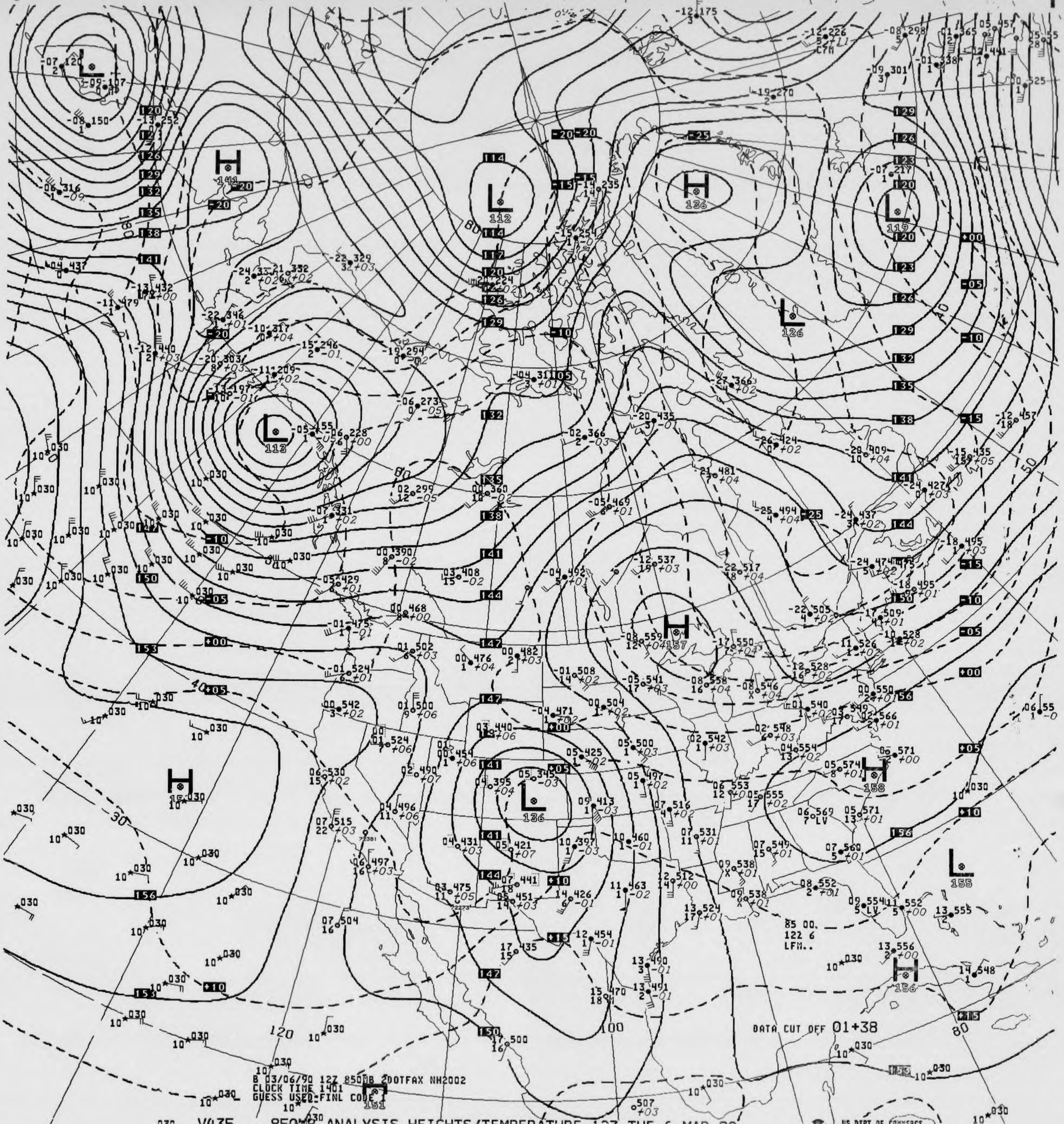
ID	74671	72273	72381
LAT/LONG	36N087W	31N110W	34N116W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B 03/06/90 12Z 850MB 2DOTFAX NH2002
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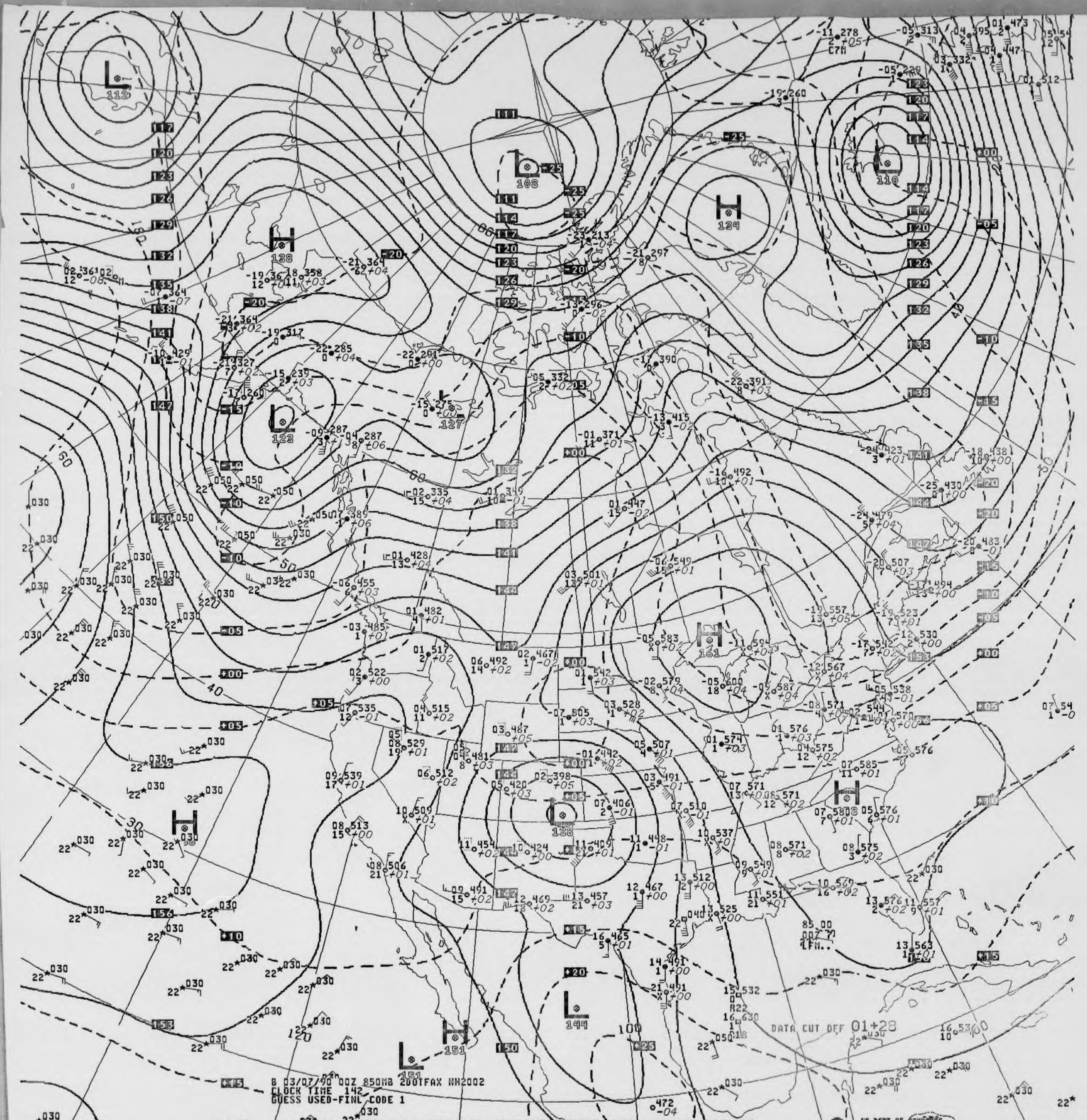
030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
112
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138
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123
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127
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161
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144
L
151
H
151
100
DATA CUT OFF 01+28

B 03/07/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

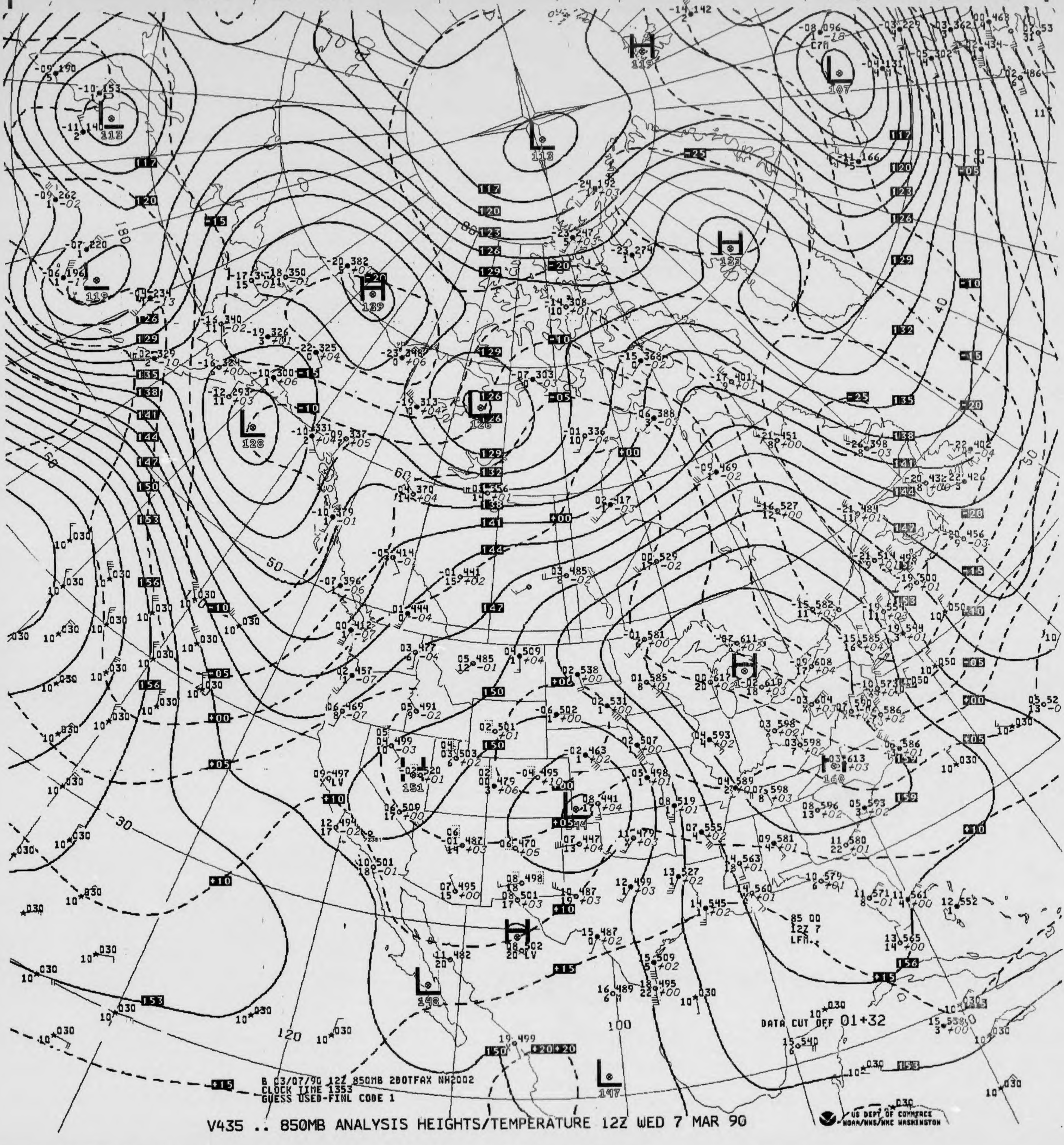
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

07 582 7 10 505 X LV

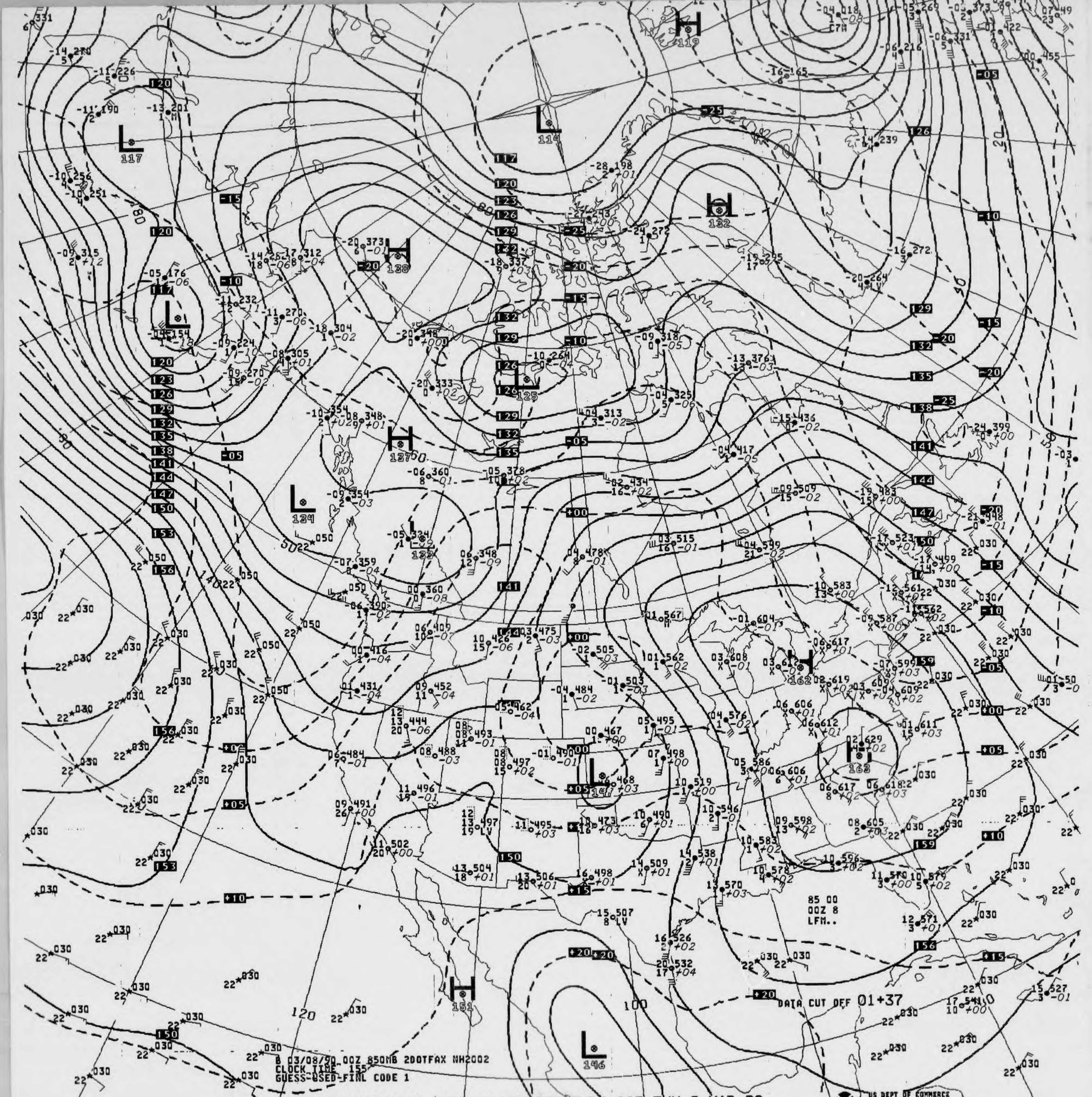
ID 74671 72381
LAT/LONG 36N087W 34N116W


L 113
L 113
L 107
H 119
L 119
H 129
H 122
L 128
L 126
H
L 151
L
L 148
H
L 160
L 147
DATA CUT OFF 01+32
85 00
12Z 7
LFM.

B 03/07/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 117
L 114
H 132
H 138
L 125
H 137
L 134
L 133
H 162
L 147
H 168
H 151
L 146
85 00
00Z 8
LFM..
DATA CUT OFF 01+37
B 03/08/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS-USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90

850MB

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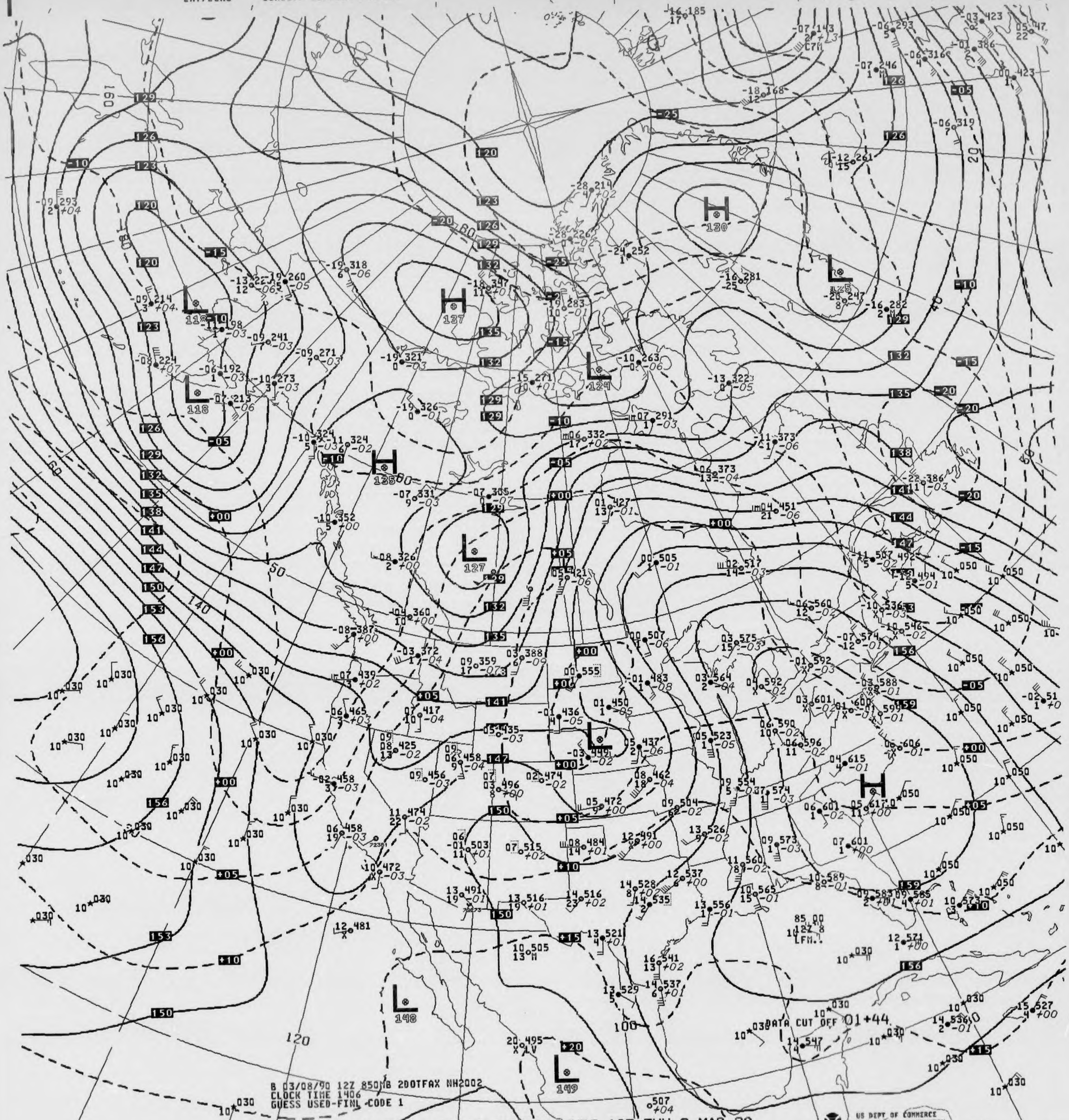
LAT/LONG	36N087W	31N110W	34N116W

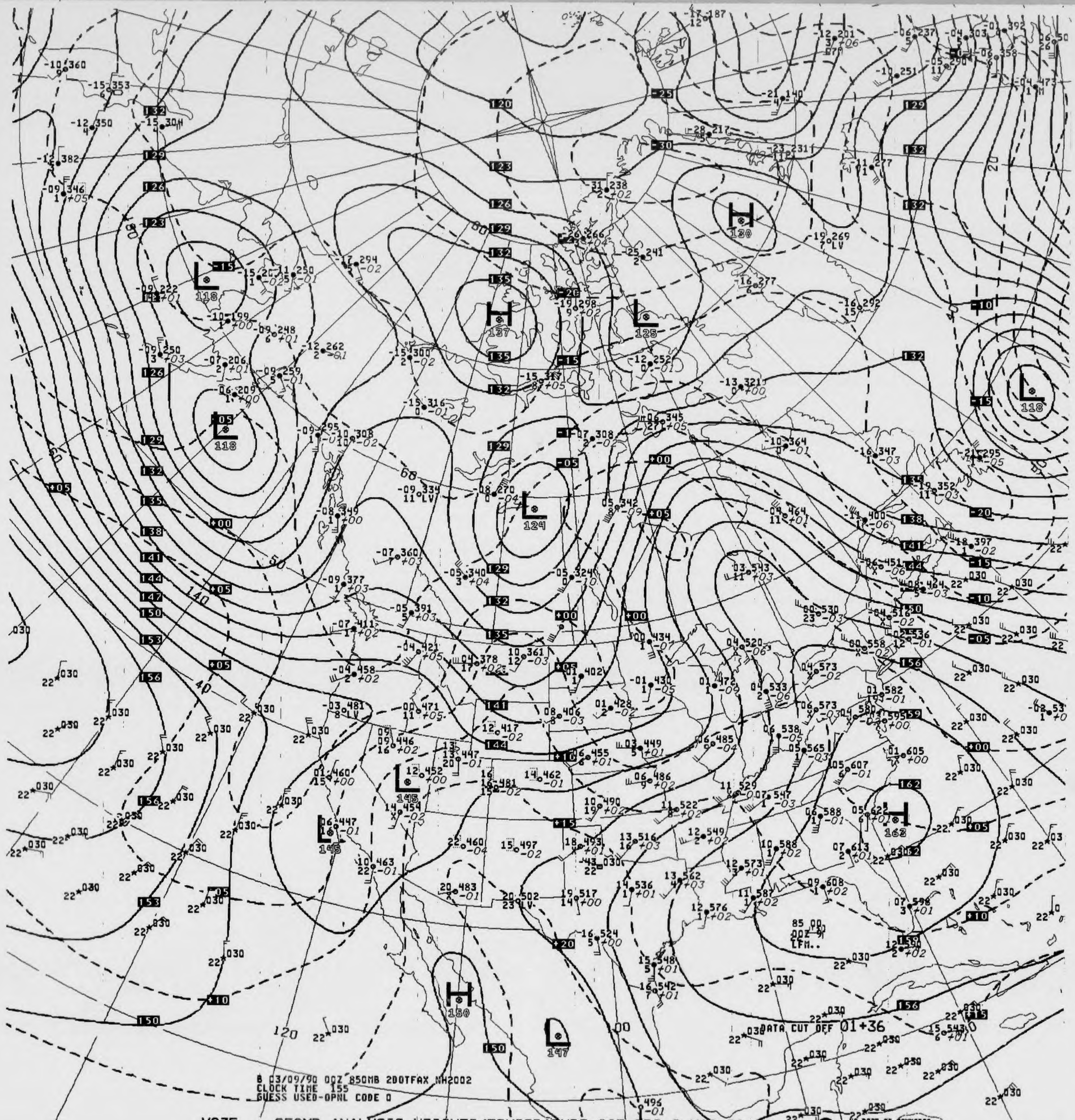


H 137
H 135
H 130
H
L 118
L 118
L 127
L 124
L 125
L
L 148
L 149
DATA CUT OFF 01+44
85 00 LFM

B 03/08/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

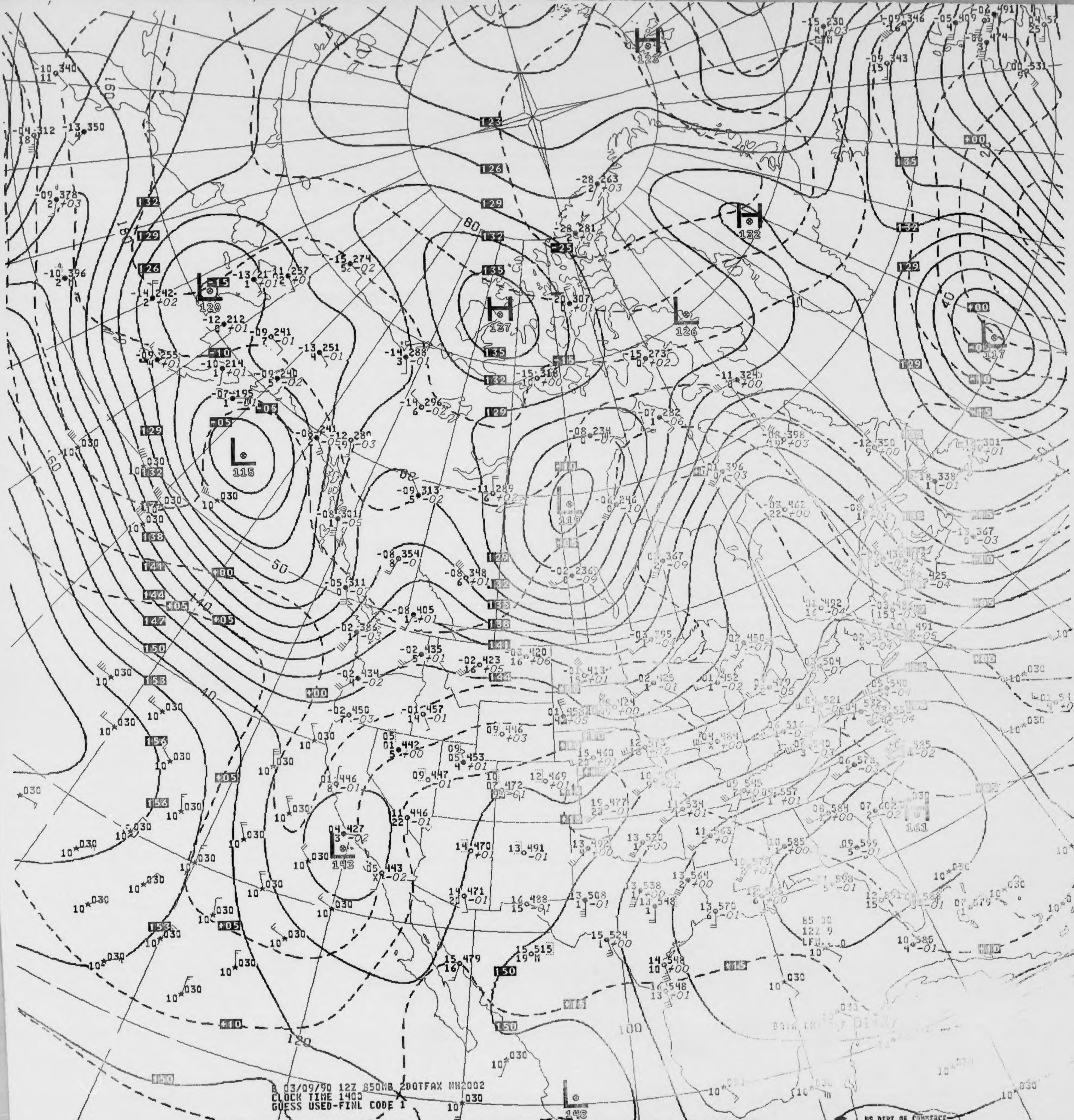
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 118
L 118
H 137
L 125
H 130
L 118
L 124
L 145
L 145
H 162
H 150
147
DATA CUT OFF 01+36
85 00
00Z
LFM..
B 03/09/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-OPNL CODE 0

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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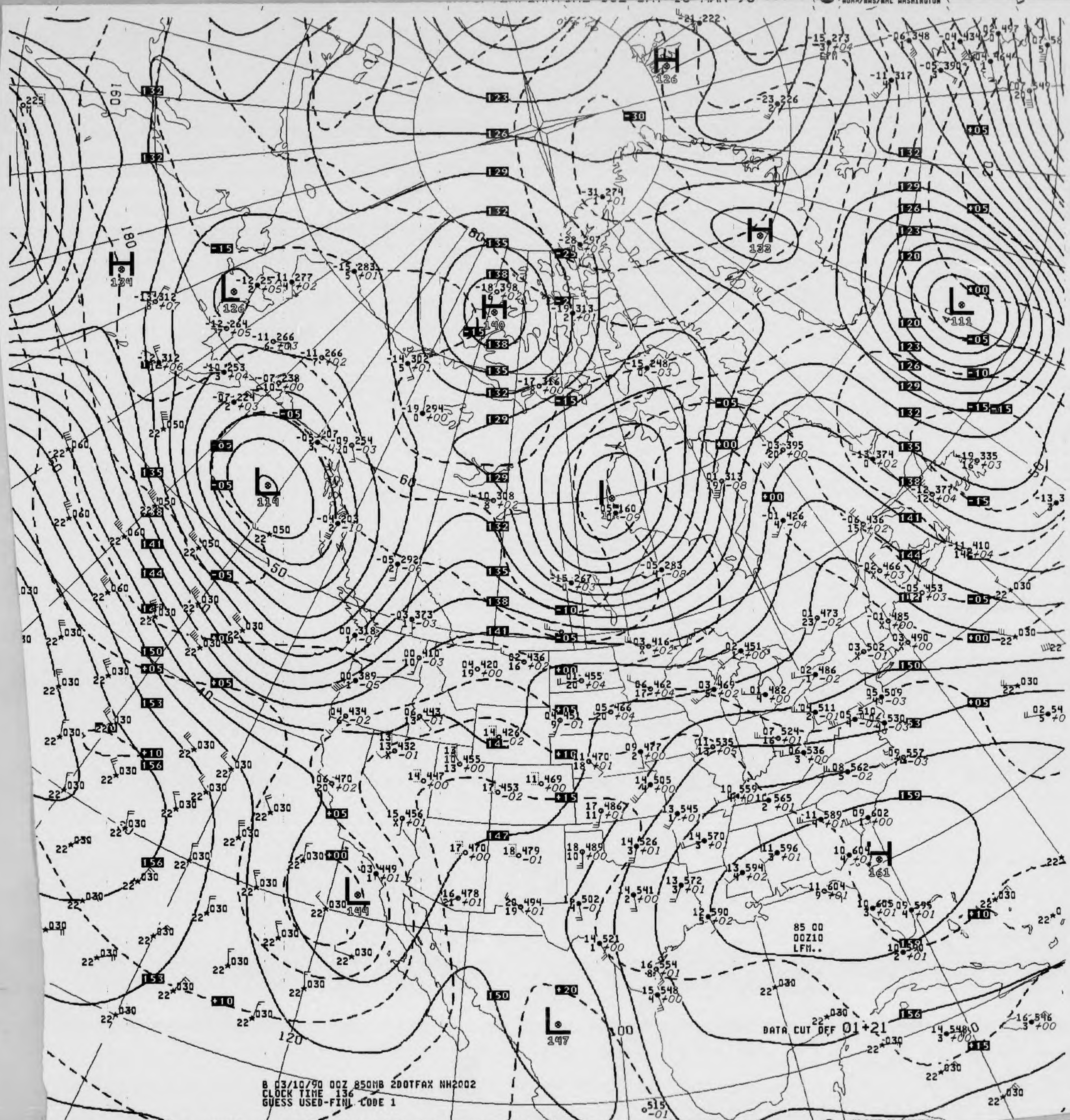
L 120
H 127
L 126
H 132
L 117
L 115
L 119
L 143
L 148
161
B 03/09/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 133
H 124
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H 140
L 111
L 114
L
L 144
H 161
L 147
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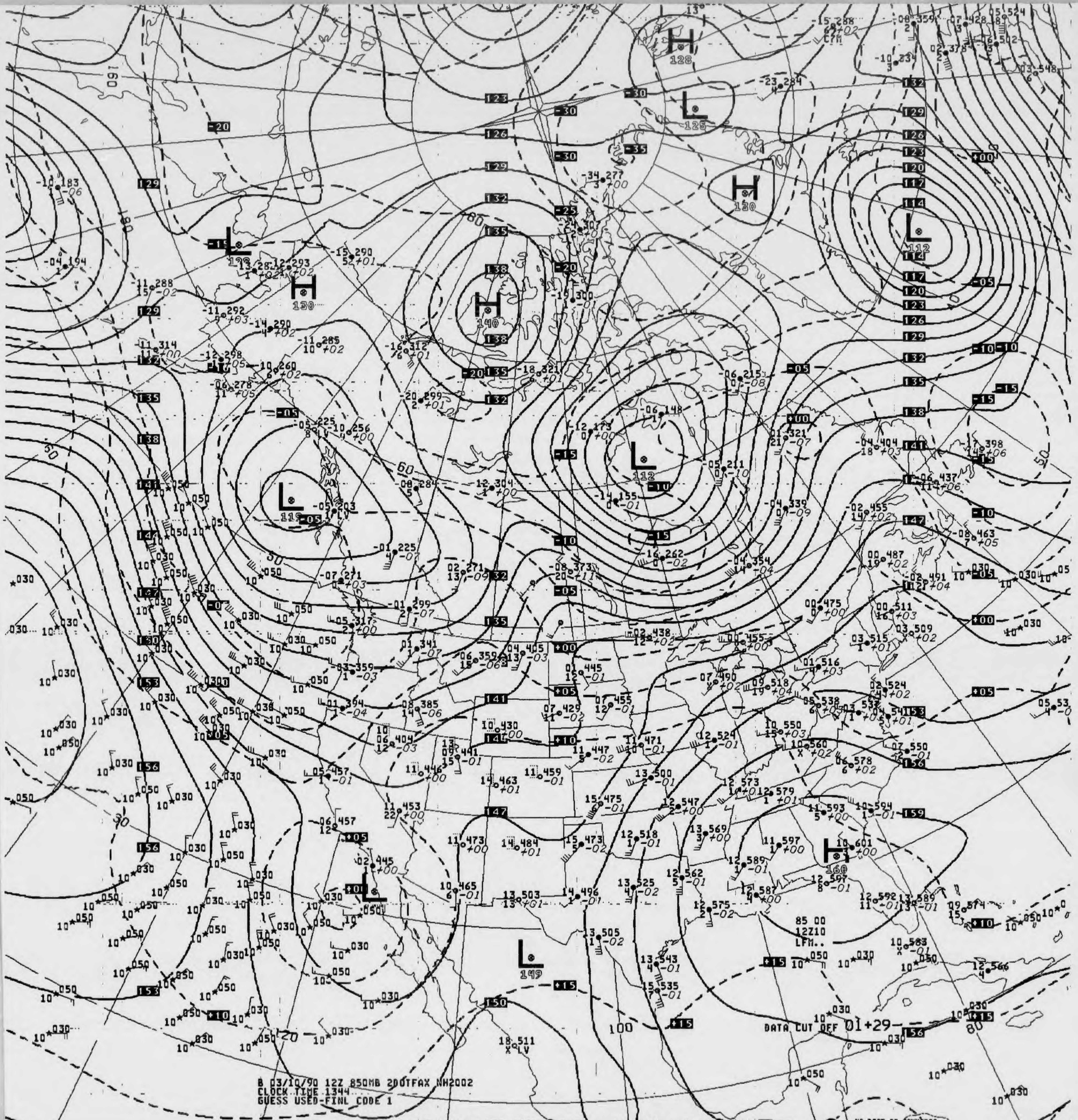
LFM..
B 03/10/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 136
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC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L 125
H 130
L 112
L 128
H 130
H 140
L 112
L 119
H 160
L 149
DATA CUT OFF 01+29
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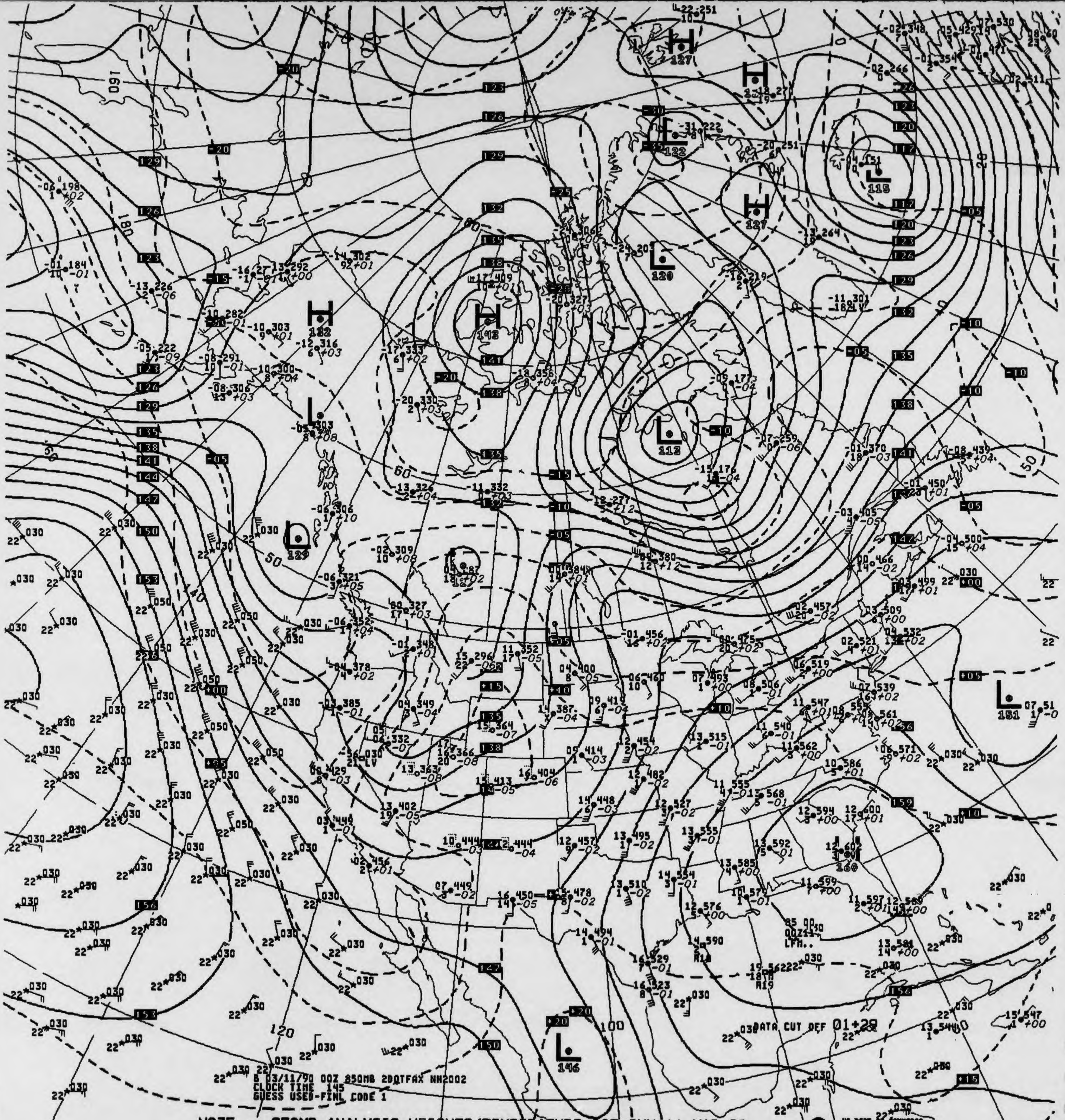
12Z10
LFM..

B 03/10/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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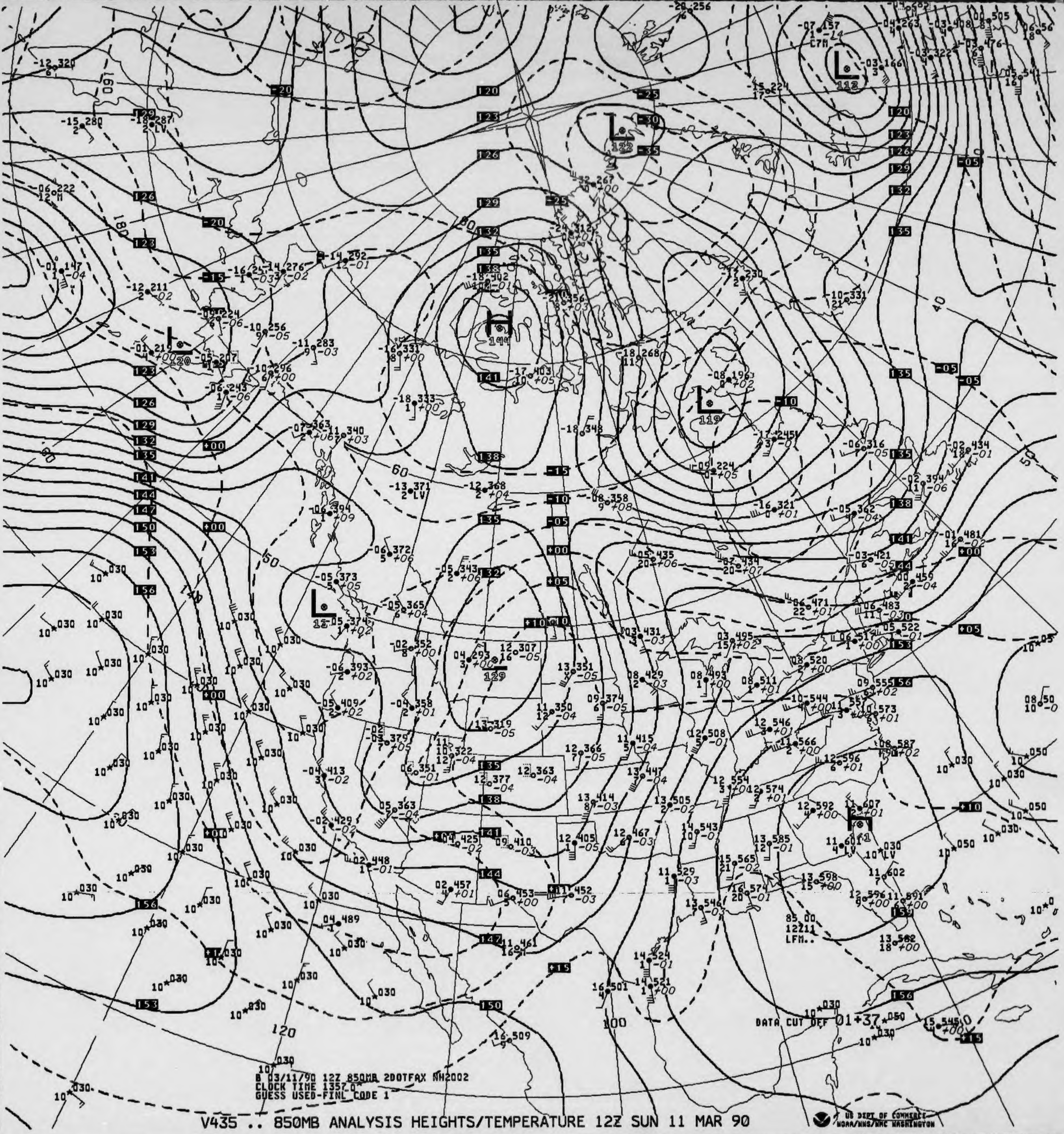
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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144
L
122
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112
L
119
L
120
L
129
H
120
100
60
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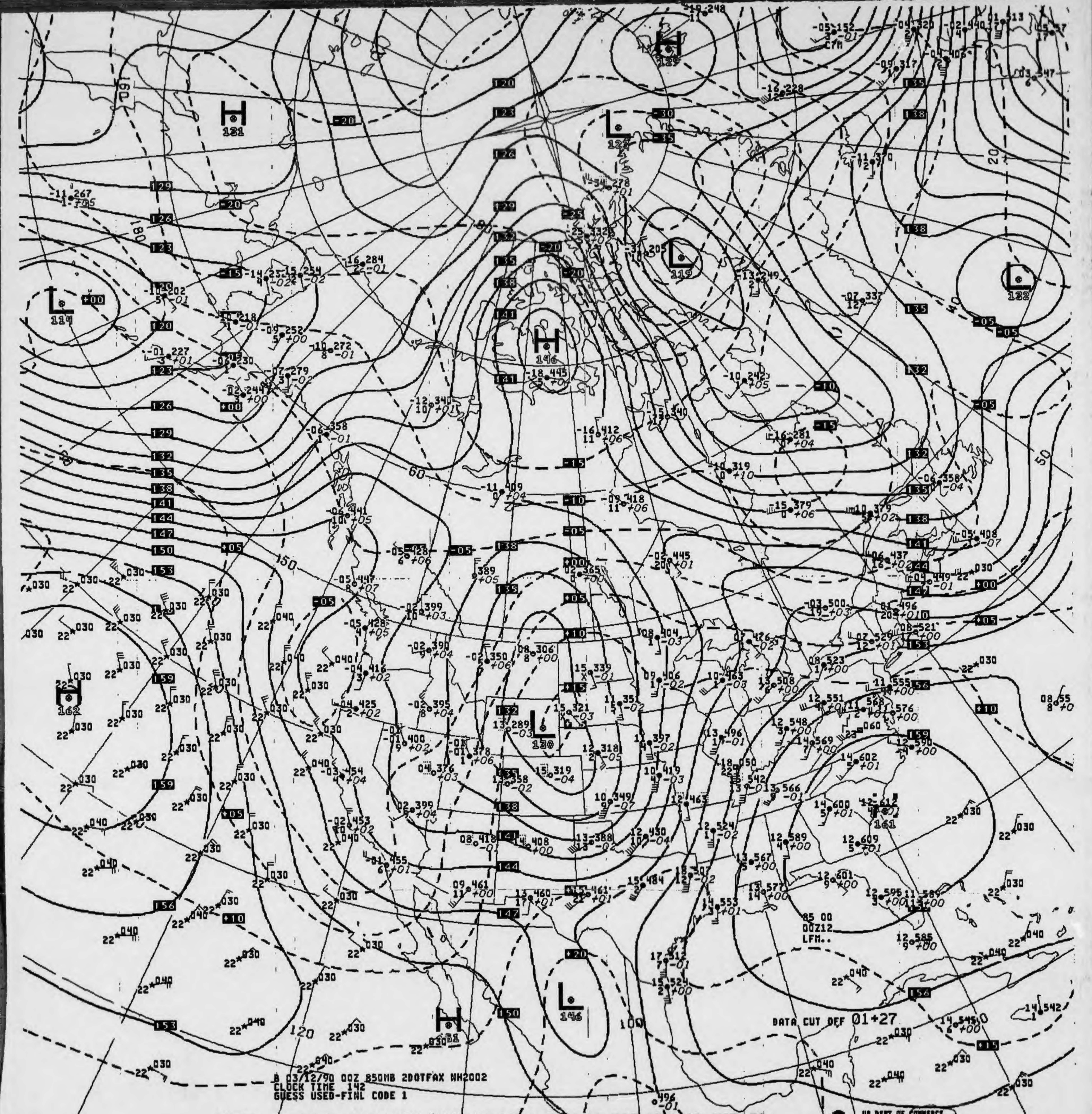
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 114
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H 146
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H 162
H 161
L 146
H 151
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85 00
00Z12
LFM..

B 03/12/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

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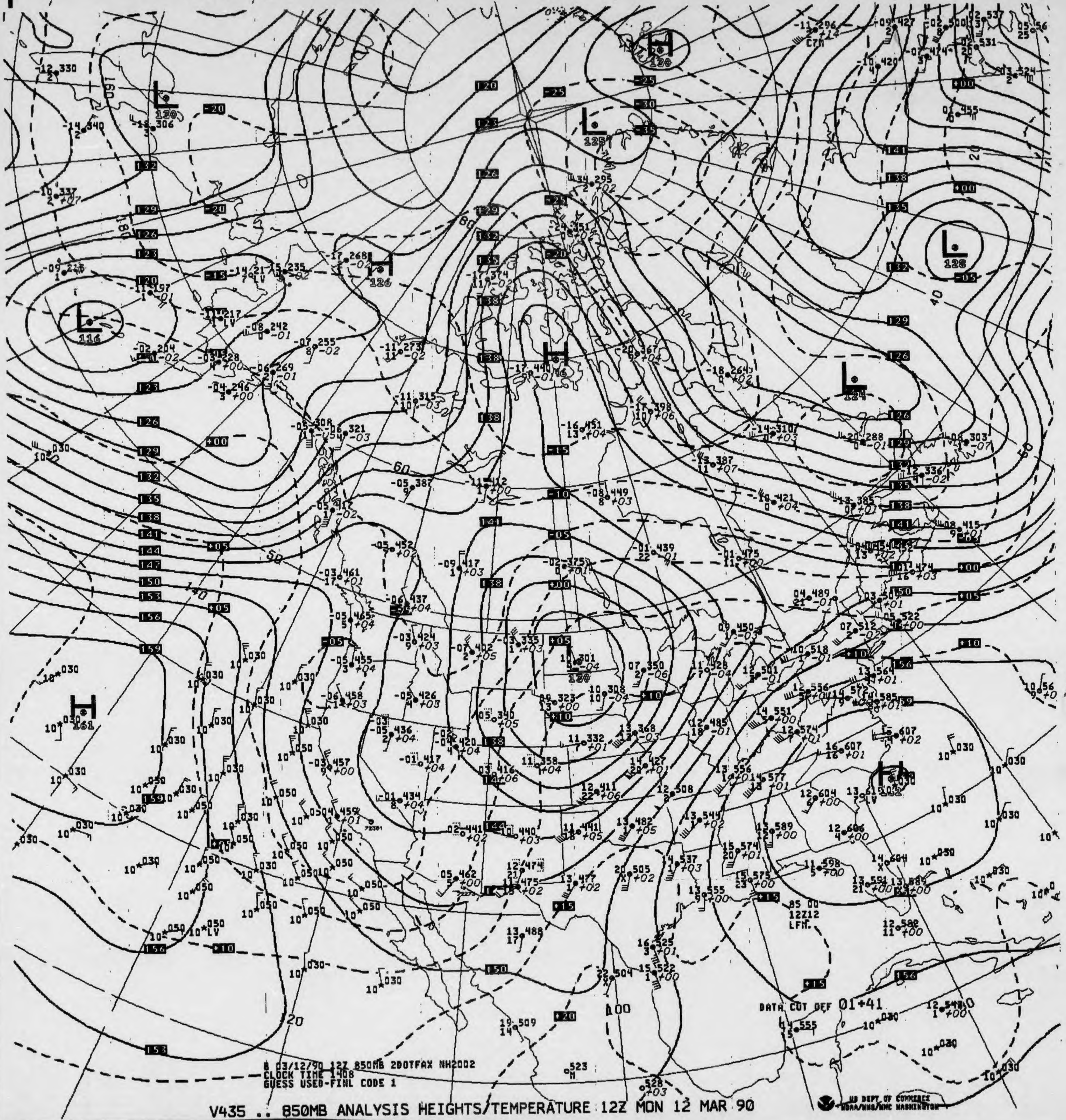
LAT/LONG	36N087W	31N110W	34N116W



H
161
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116
L
120
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126
H
130
L
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L
128
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124
H
116
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120
H
132
-20
-25
-30
-35
-15
-10
-05
+00
+05
+10
+15
+20
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123
126
129
132
135
138
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160
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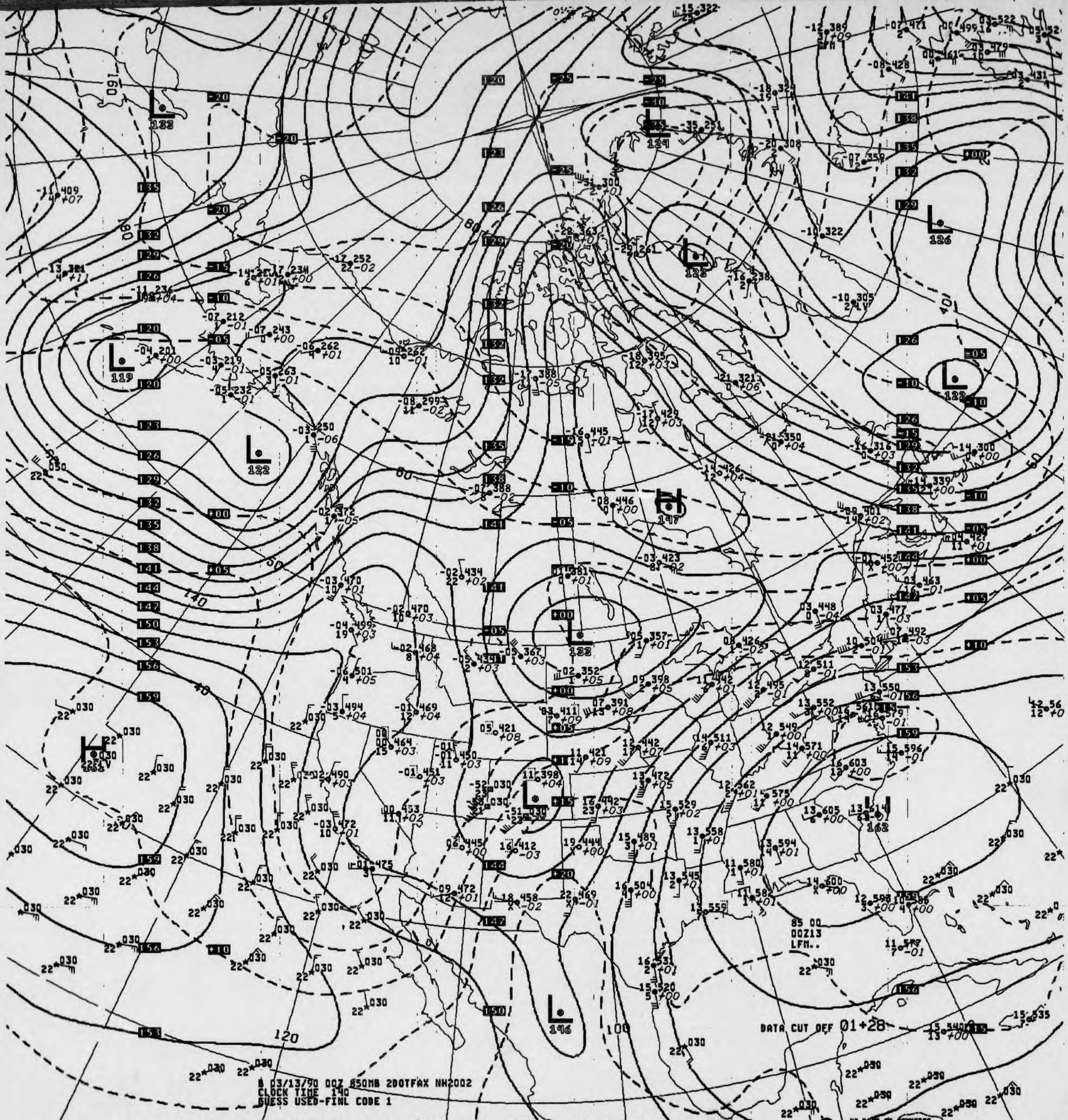
120
100
80
60
50
40
20
85 00
12Z12
LFM

B 03/12/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1

DATA CUT OFF 01+41

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 140
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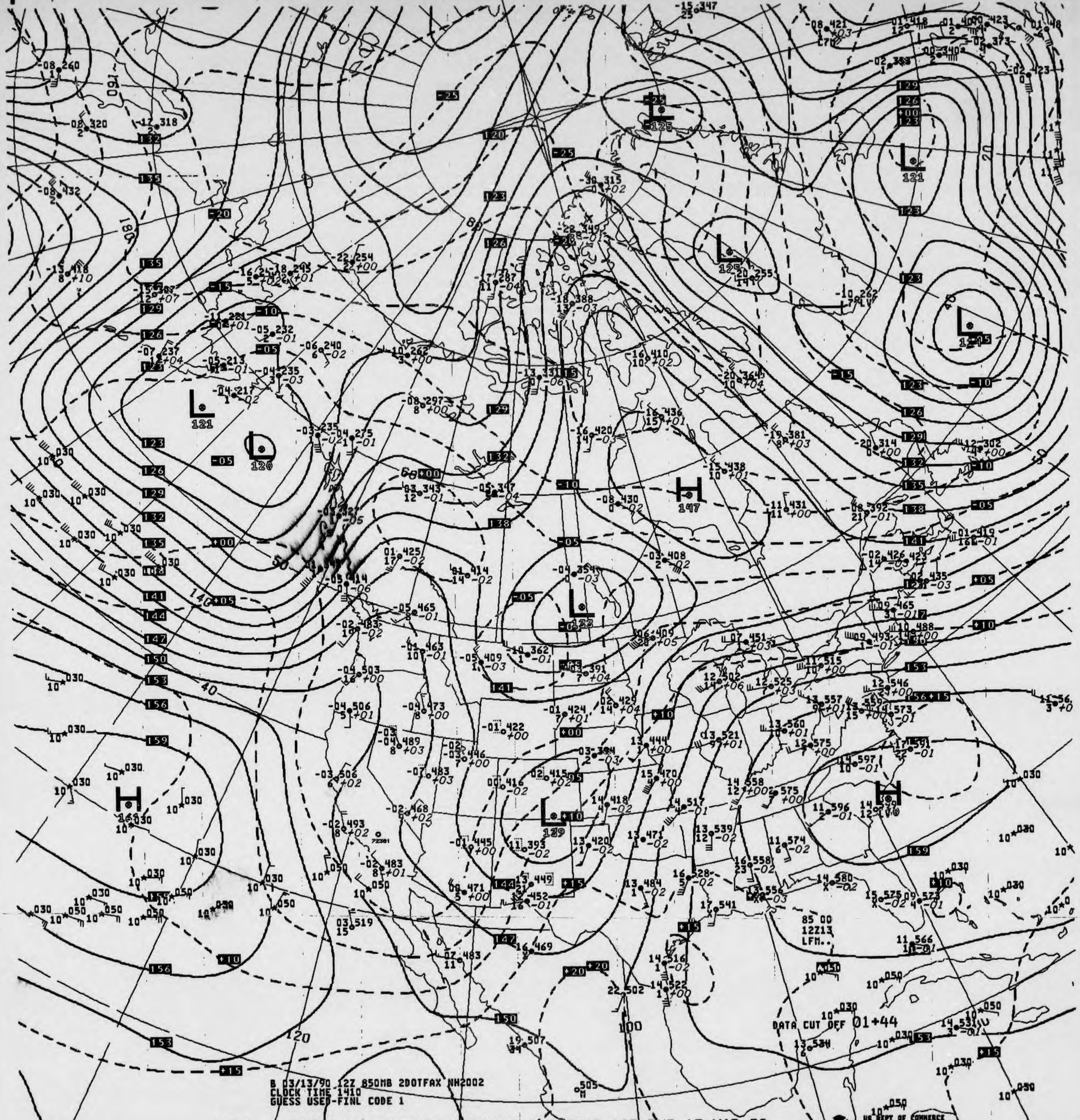
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90

850MB

15 563 -01 449
11 M

ID 74671 72381
LAT/LONG 36N087W 34N116W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L 121
L 120
L 125
L 121
L 125
L 132
L 139
H 147
H 160
H

B 03/13/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

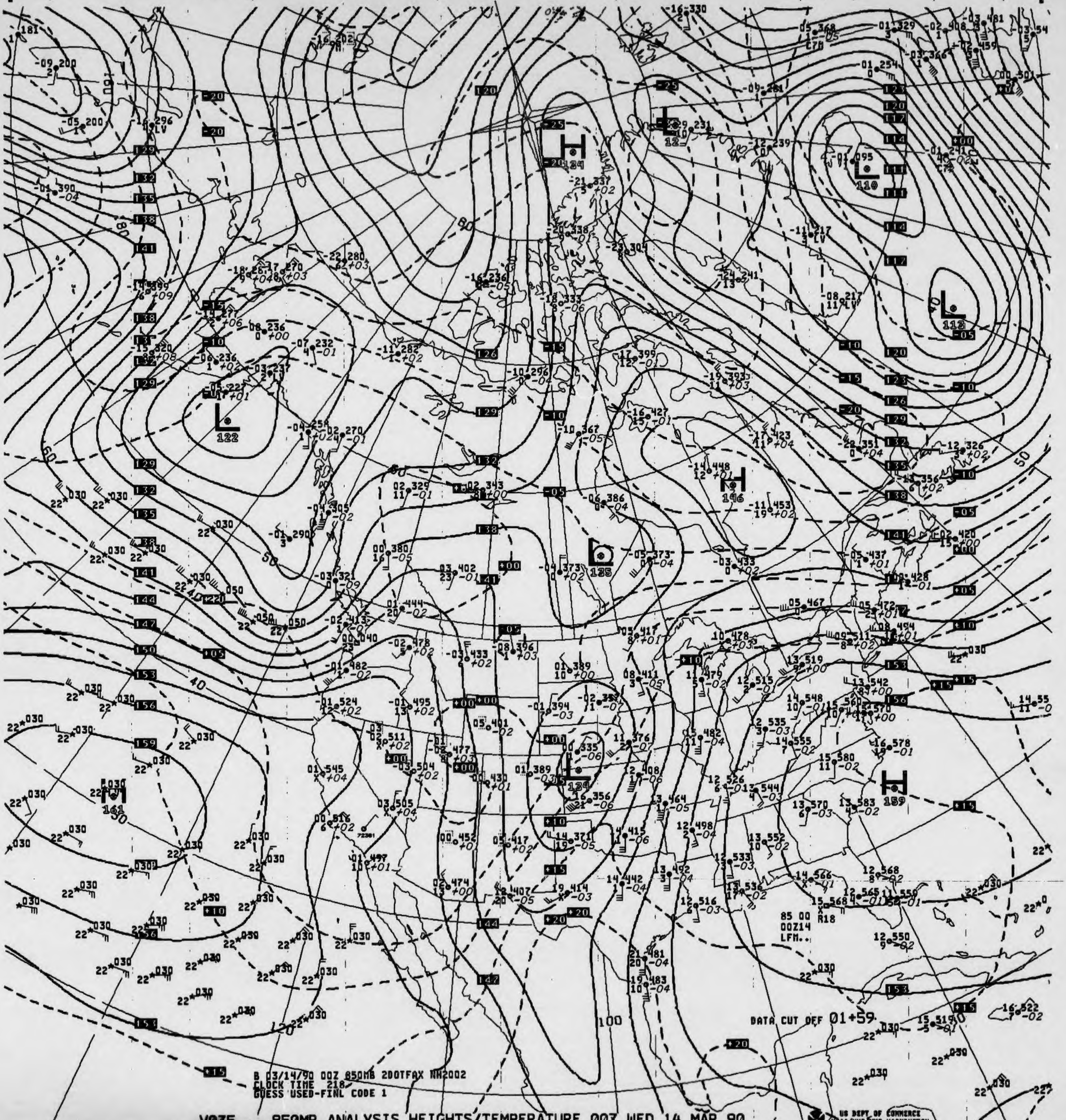
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

850MB

ID 72381
LAT/LONG 34N116W

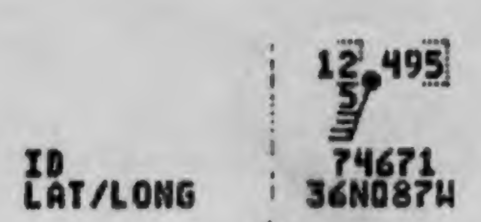


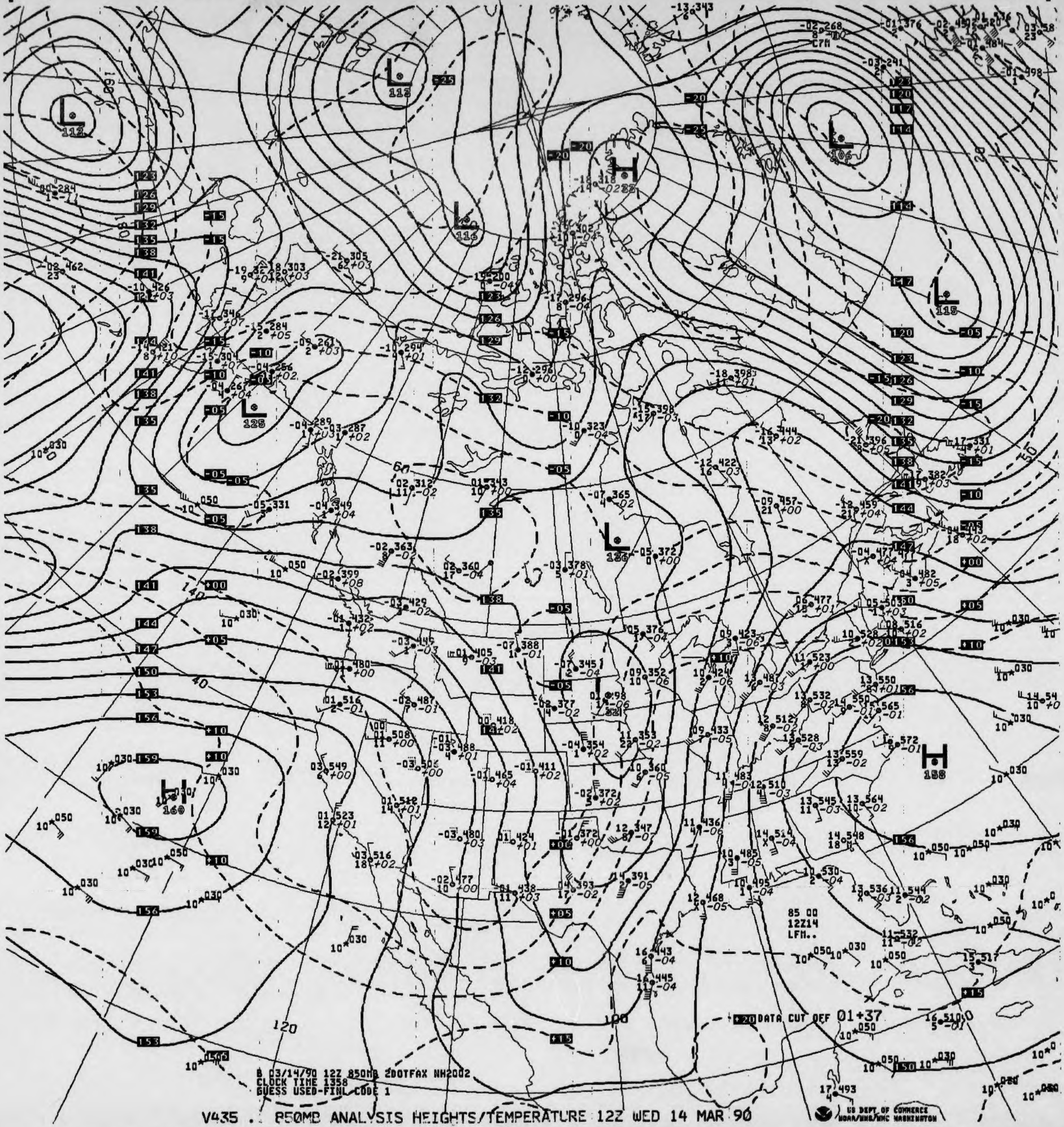
B 03/14/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 218
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

850MB

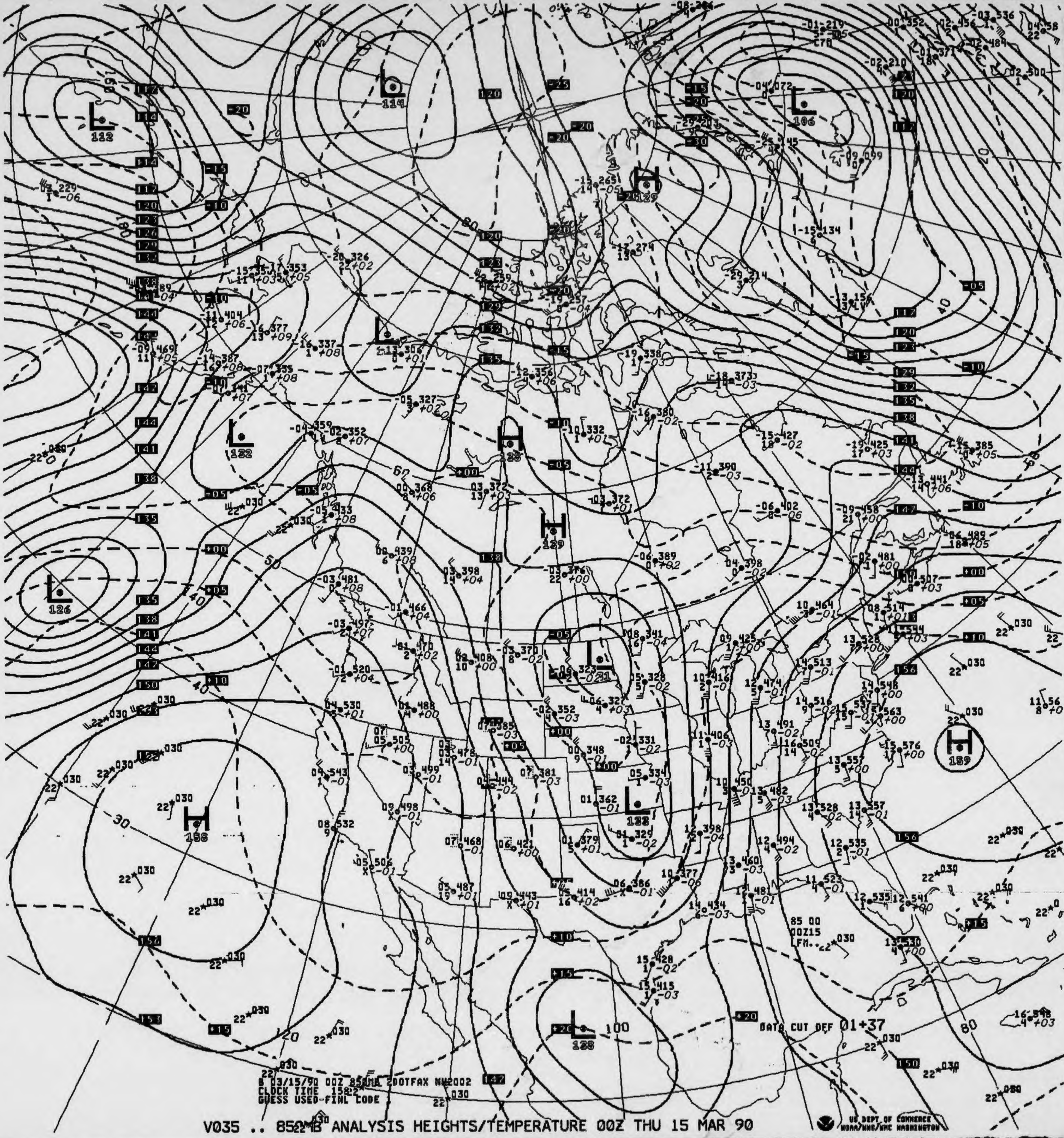

12 495
ID
LAT/LONG
74671
36N087W


DATA CUT OFF 01+37
85 00
12Z14
LFM..

B 03/14/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINAL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 00Z 850MB 2DOTFAX NW2002
CLOCK TIME 1582
GUESS USED-FINL CODE
DATA CUT OFF 01+37
85 00
00Z15
FM.
H
L
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90

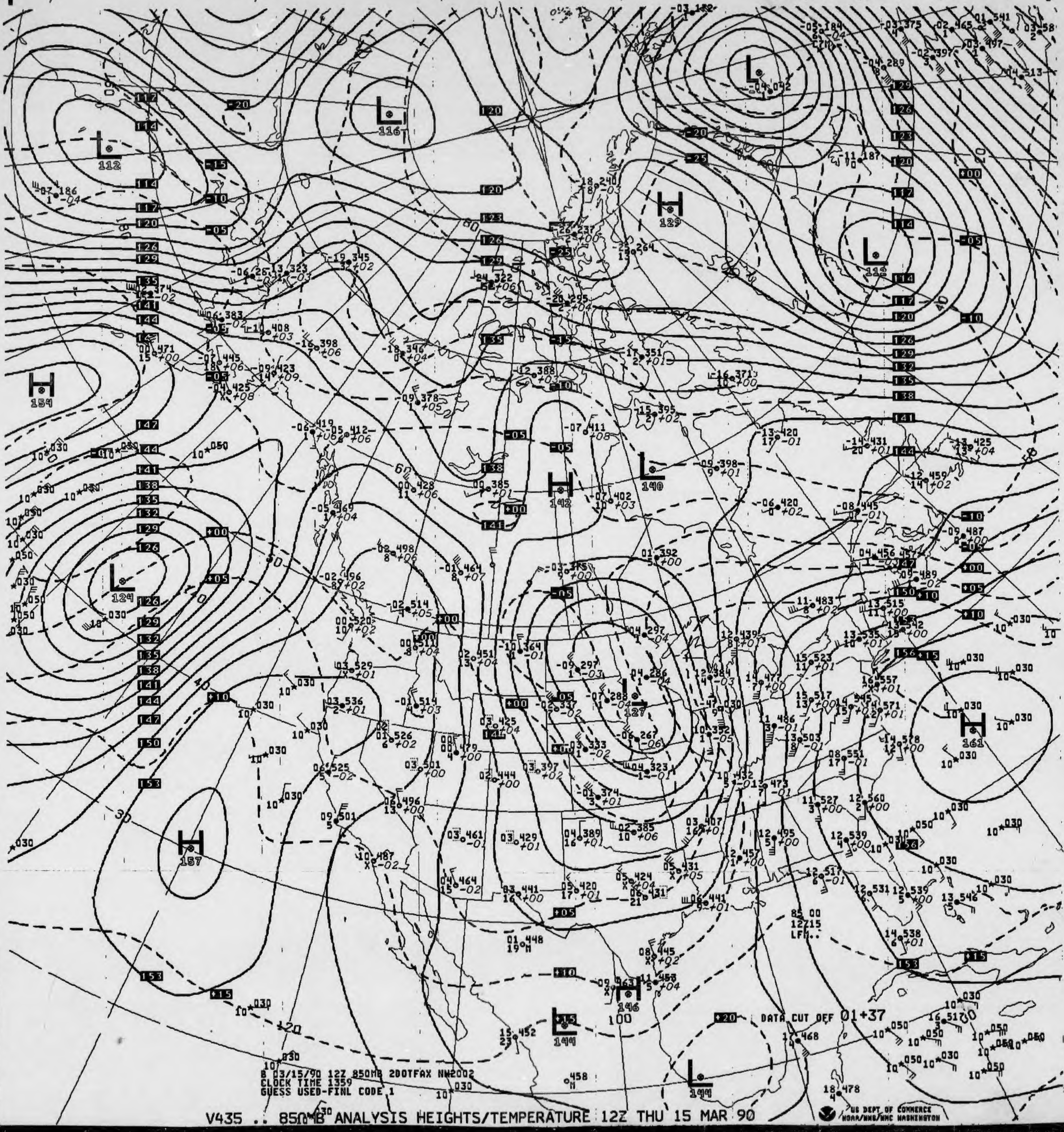
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

12 447
4

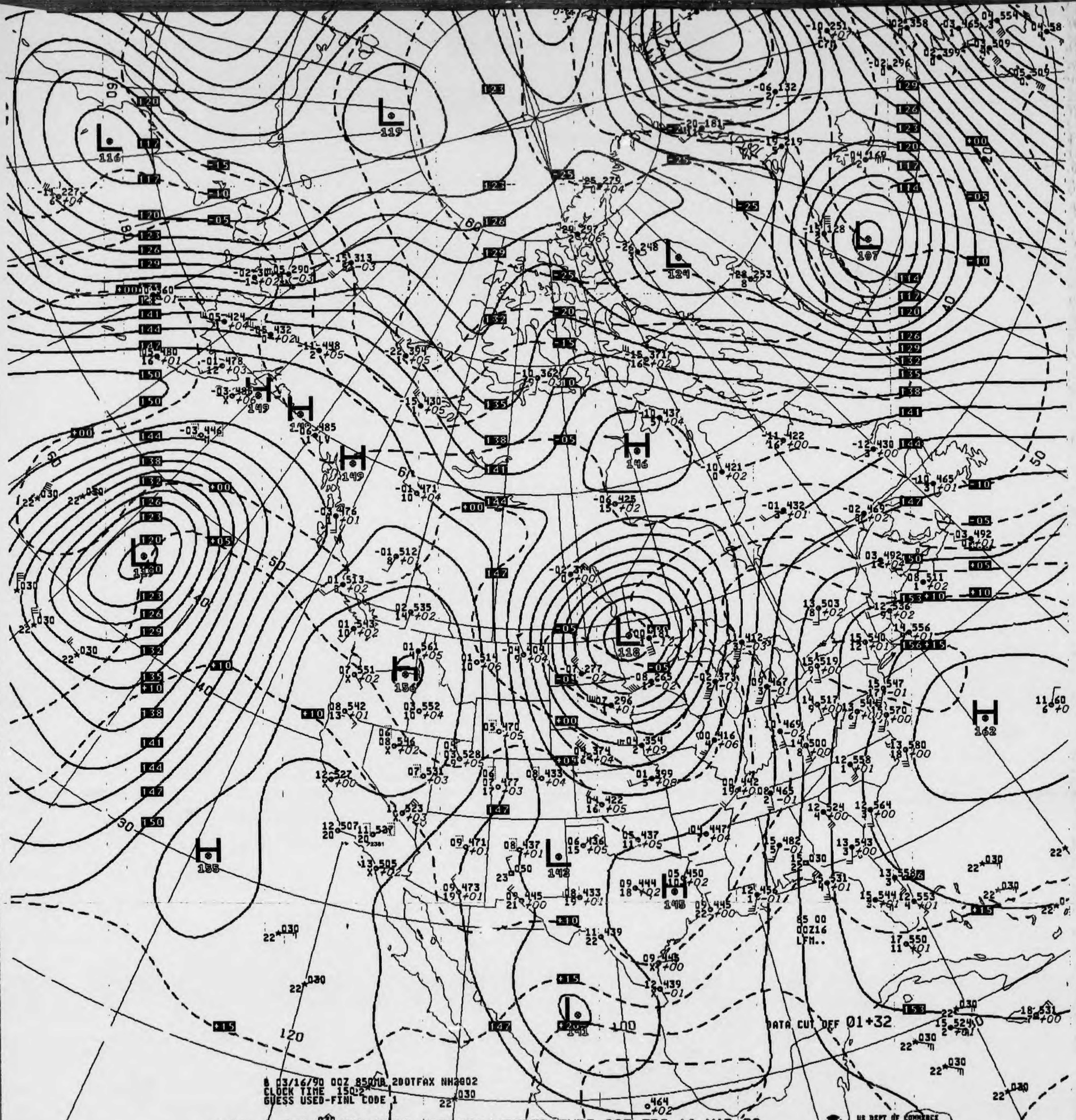
ID 74671
LAT/LONG 36N087W


L 112
L 116
L 129
L 112
H 154
H 129
L 140
H 142
L 124
L 127
H 157
H 161
H 146
L 144
L 144
DATA CUT OFF 01+37
85 00
12Z15
LFM..

B 03/15/90 12Z 850MB 2DOTFAX NM2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

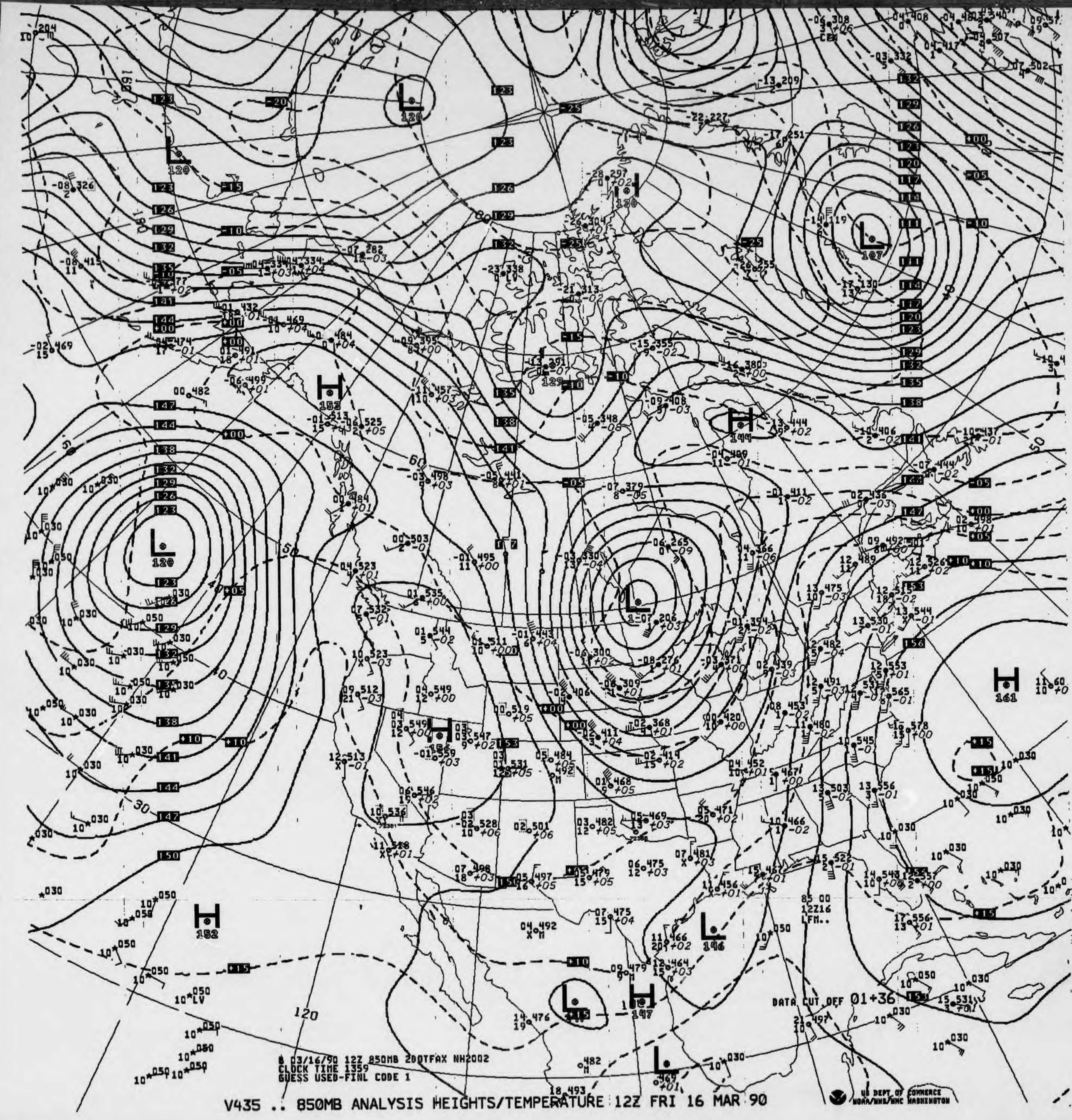
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



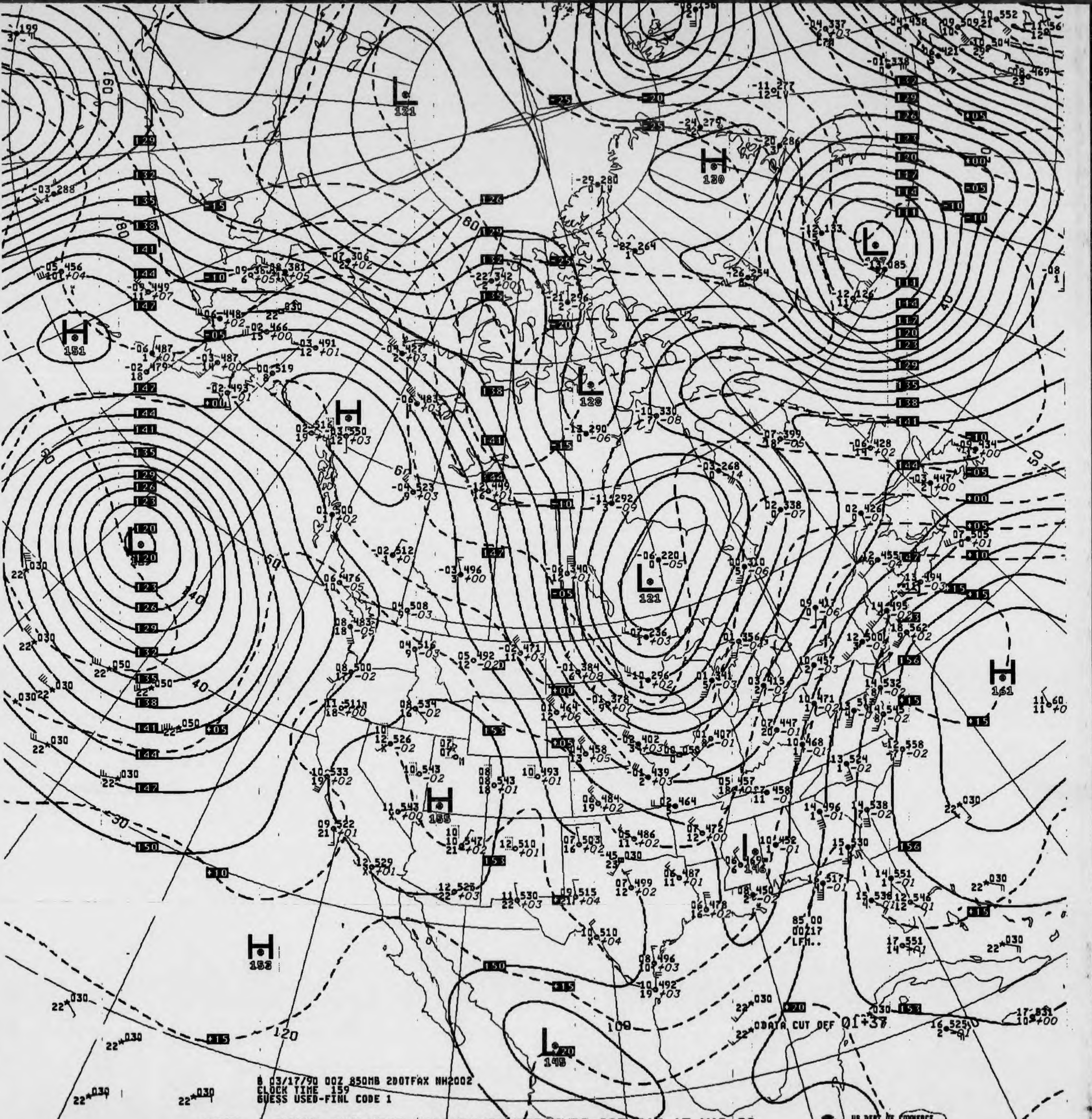
L 116
L 119
L 124
L 107
H 149
H 149
H 149
H 146
L 118
L 120
H 156
H 162
H 135
L 142
H 145
L 141
DATA CUT OFF 01+32
85 00
00Z16
LFM..
8 03/16/90 00Z 850MB 200TFAX NH2802
CLOCK TIME 150 2
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90


DATA CUT OFF 01+36
85 00
12Z16
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 120
L 120
L 120
L 107
L 129
L 146
H 153
H 144
H 161
H 152
H 147
H 156
120
50
40
30
60

8 03/16/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

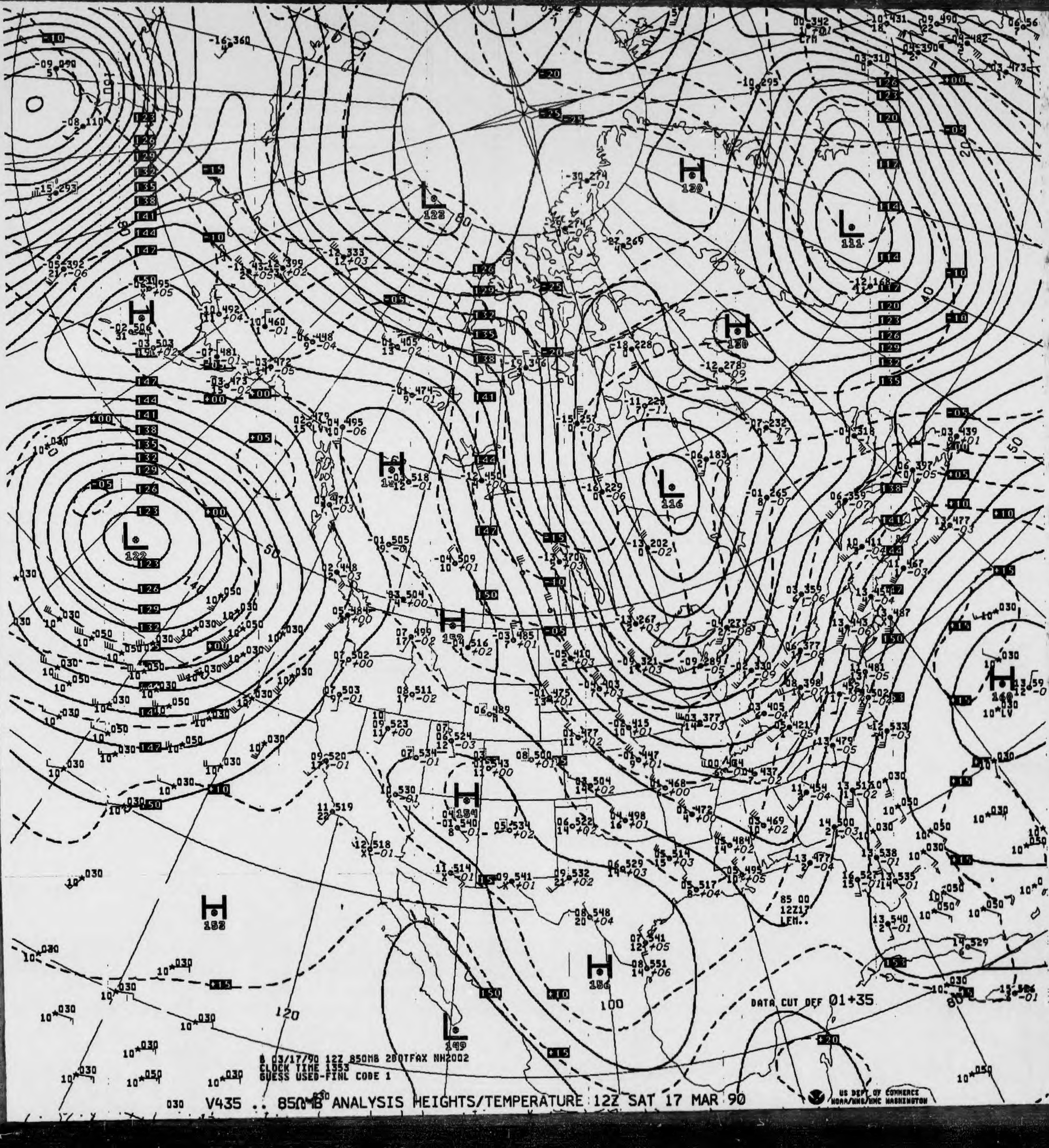
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90


DATA CUT OFF 01+37
85 00
00Z17
LFM..

B 03/17/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

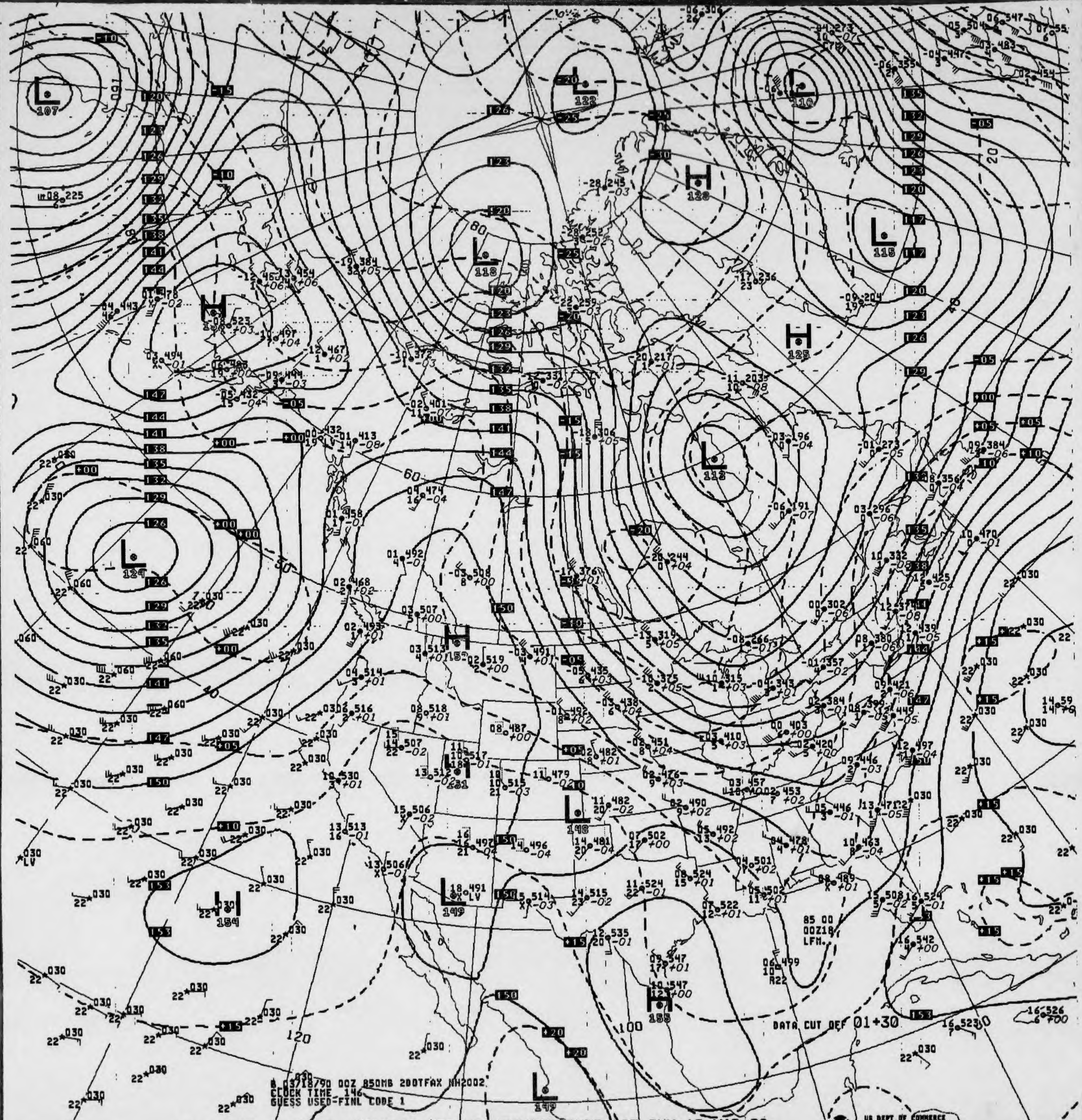


DATA CUT OFF 01+35
85 00
12Z17
LFM..

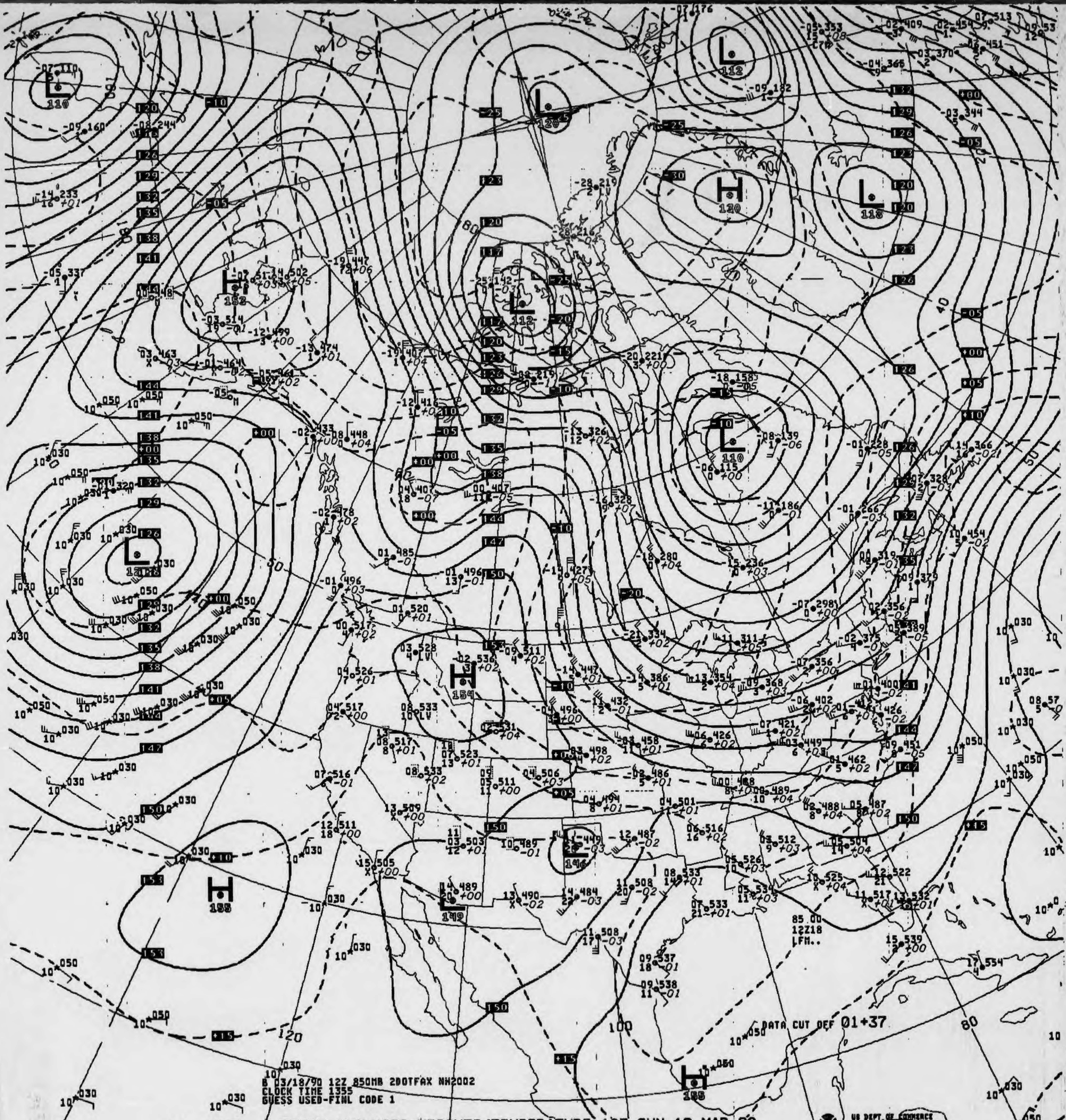
8 03/17/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

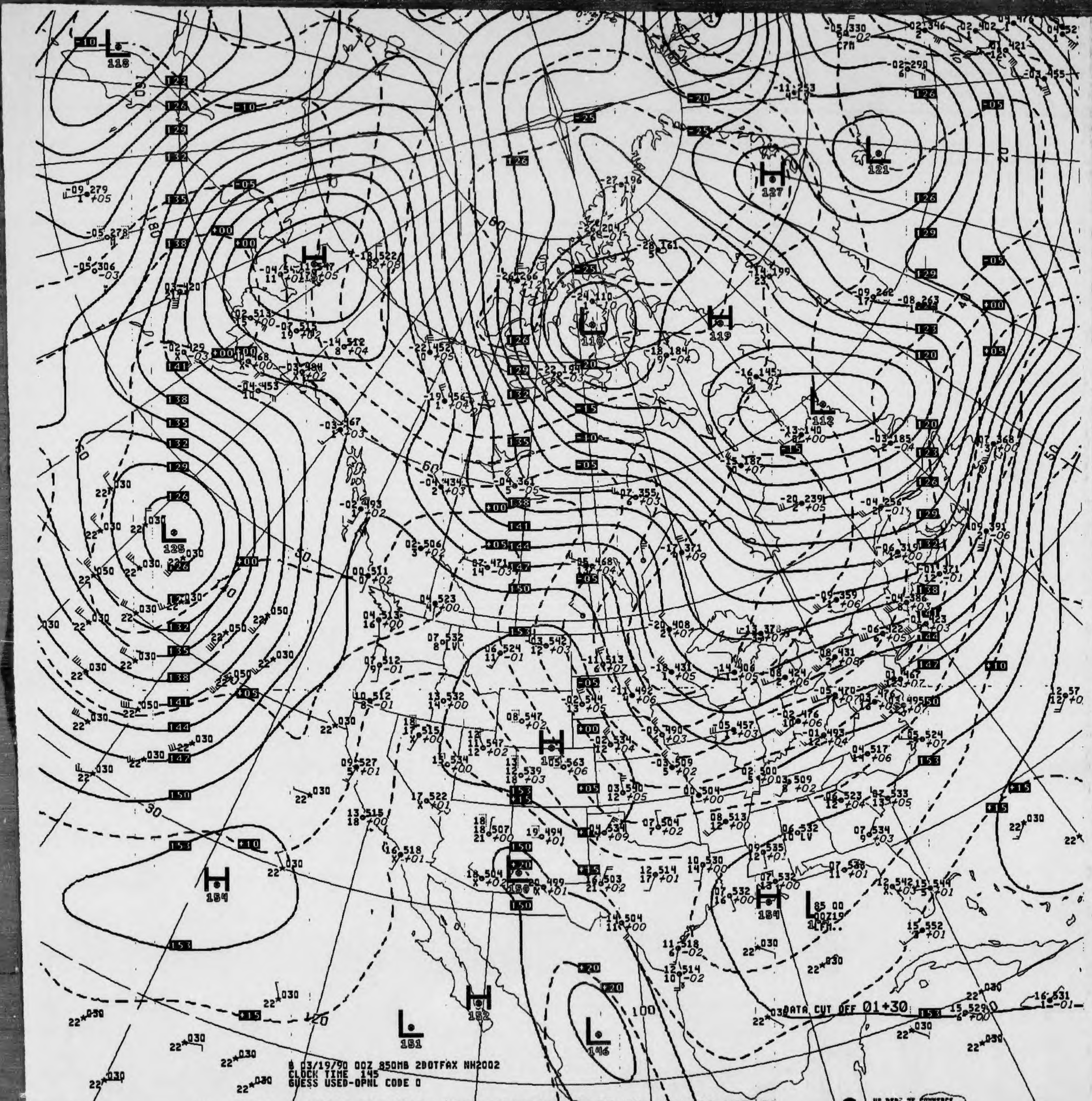
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 107
L 122
L 110
H 128
L 118
L 115
H 125
L 113
L 124
H 152
L 148
L 149
H 154
H 155
L 149
8 03/18/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
85 00
00Z18
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90


DATA CUT OFF 01+37
85.00
12Z18
LFM..
B 03/18/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L
H
110
112
118
120
152
154
155
146
149
50
80
40
100
120

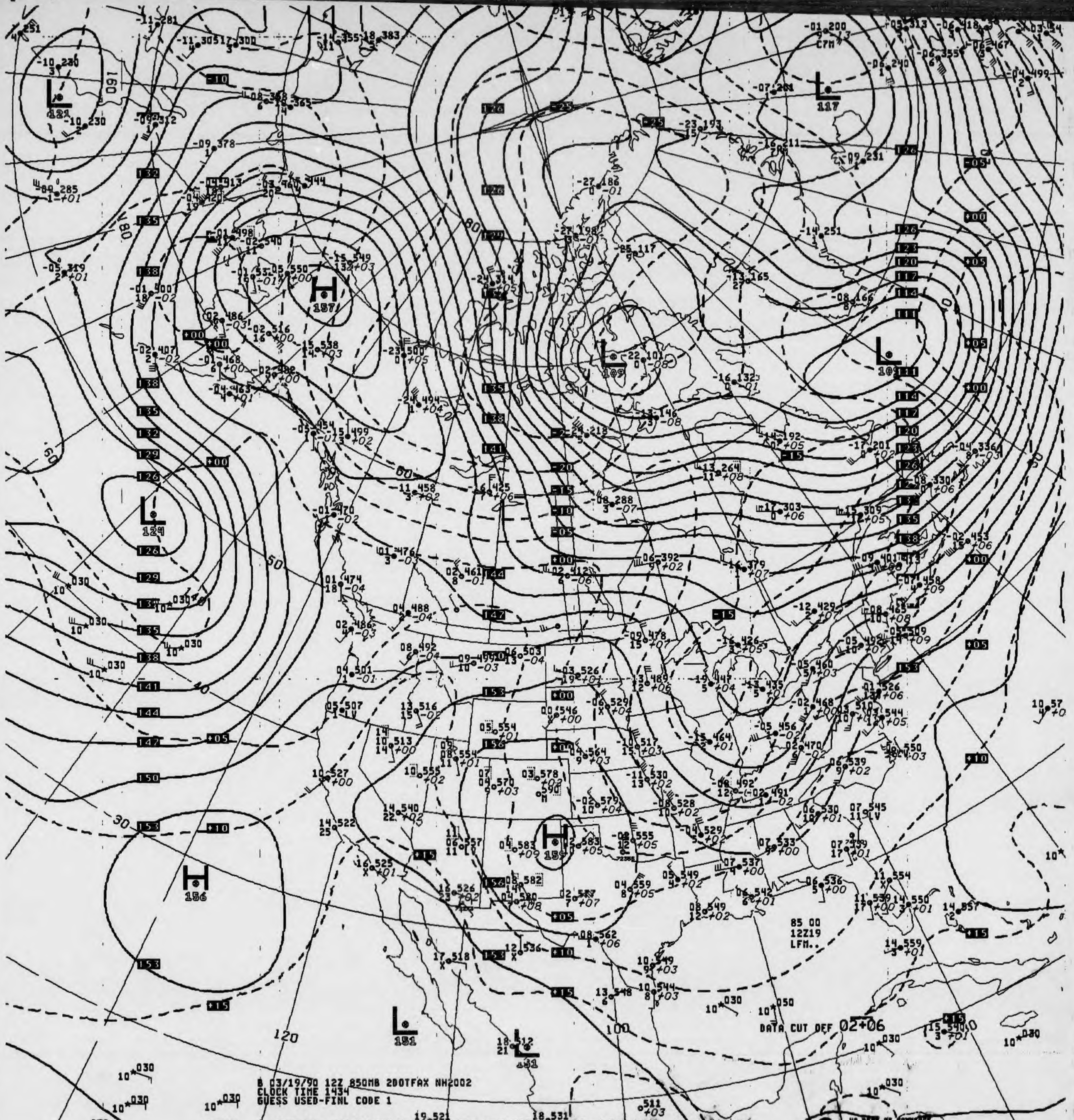
030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 18 MAR 90


L 118
L 110
H 119
H 127
L 121
L 112
L 125
H 154
H 105
H 154
L 151
H 152
L 146
85 00
DATA CUT OFF 01+30

8 03/19/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-OPNL CODE 0

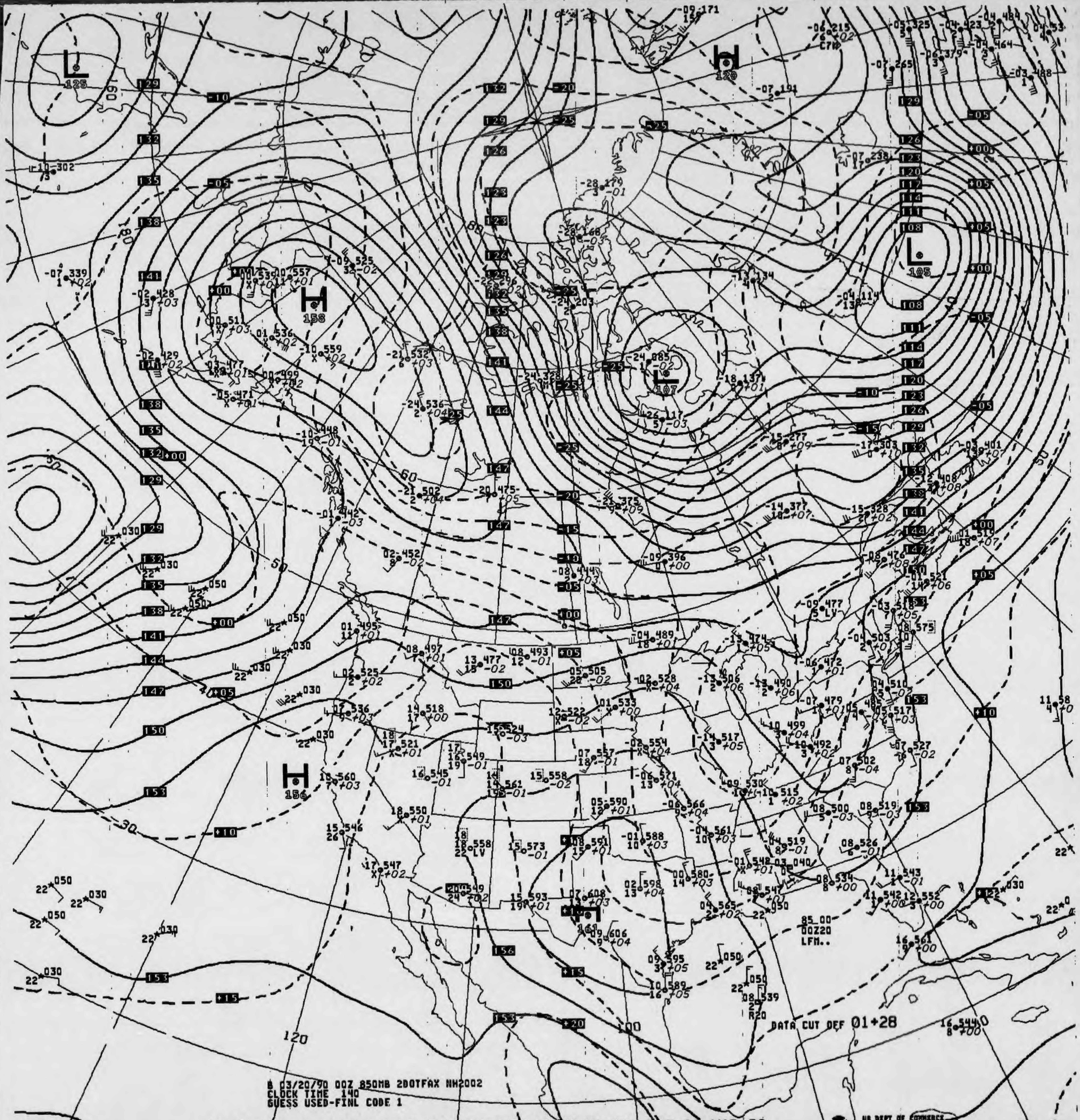
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1434
GUESS USED-FINL CODE 1
85 00
12Z19
LFM..
DATA CUT OFF 02+06
H
157
H
156
H
159
L
121
L
117
L
109
L
109
L
129
L
151
L
151

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

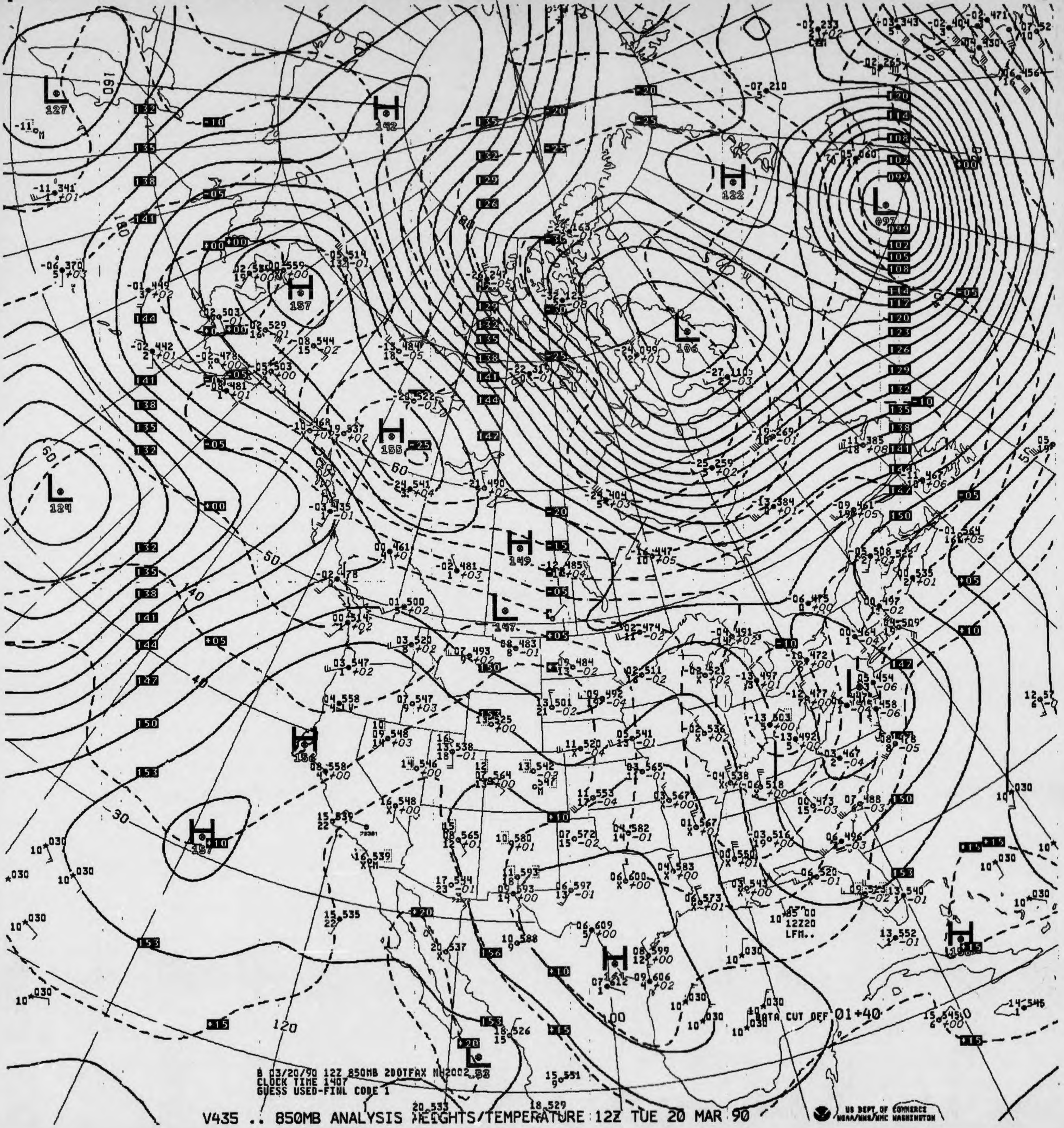

L 125
H 158
H 129
L 107
L 105
H 156
H 161
B 03/20/90 00Z 850MB 2BOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
85 00
00Z20
LFM..
DATA CUT OFF 01+28
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

850MB

14 552 20 | 17 547 X

ID | 72273 | 72381
LAT/LONG | 31N110W | 34N116W

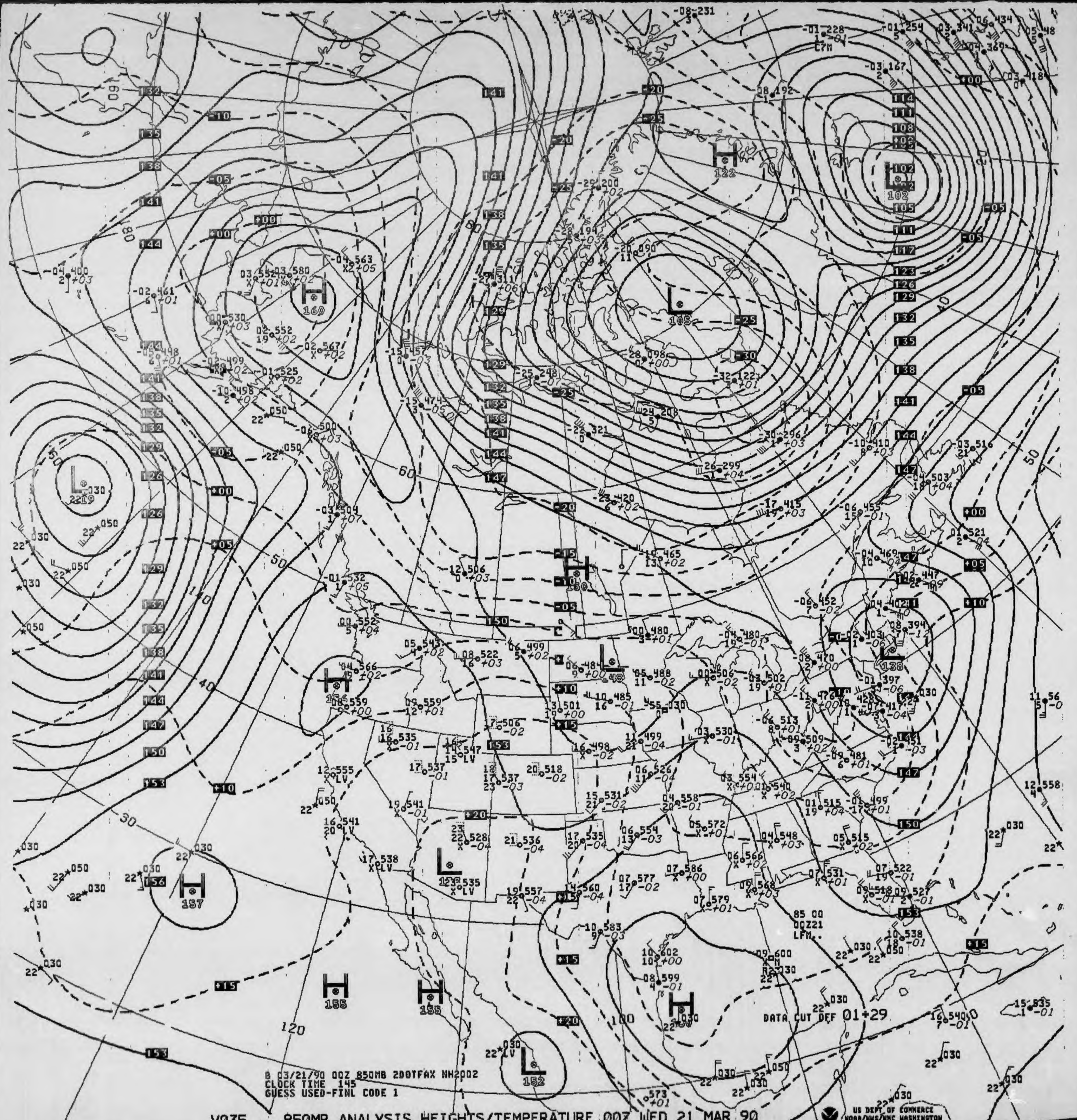


L 127
H 142
H 157
L 124
H 155
H 149
L 147
H 156
H 157
H 122
L 097
L 106
H 161
L 53
DATA CUT OFF 01+40
85 00 12Z20 LFM..

B 03/20/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1407
GUESS USED-FINL CODE 1

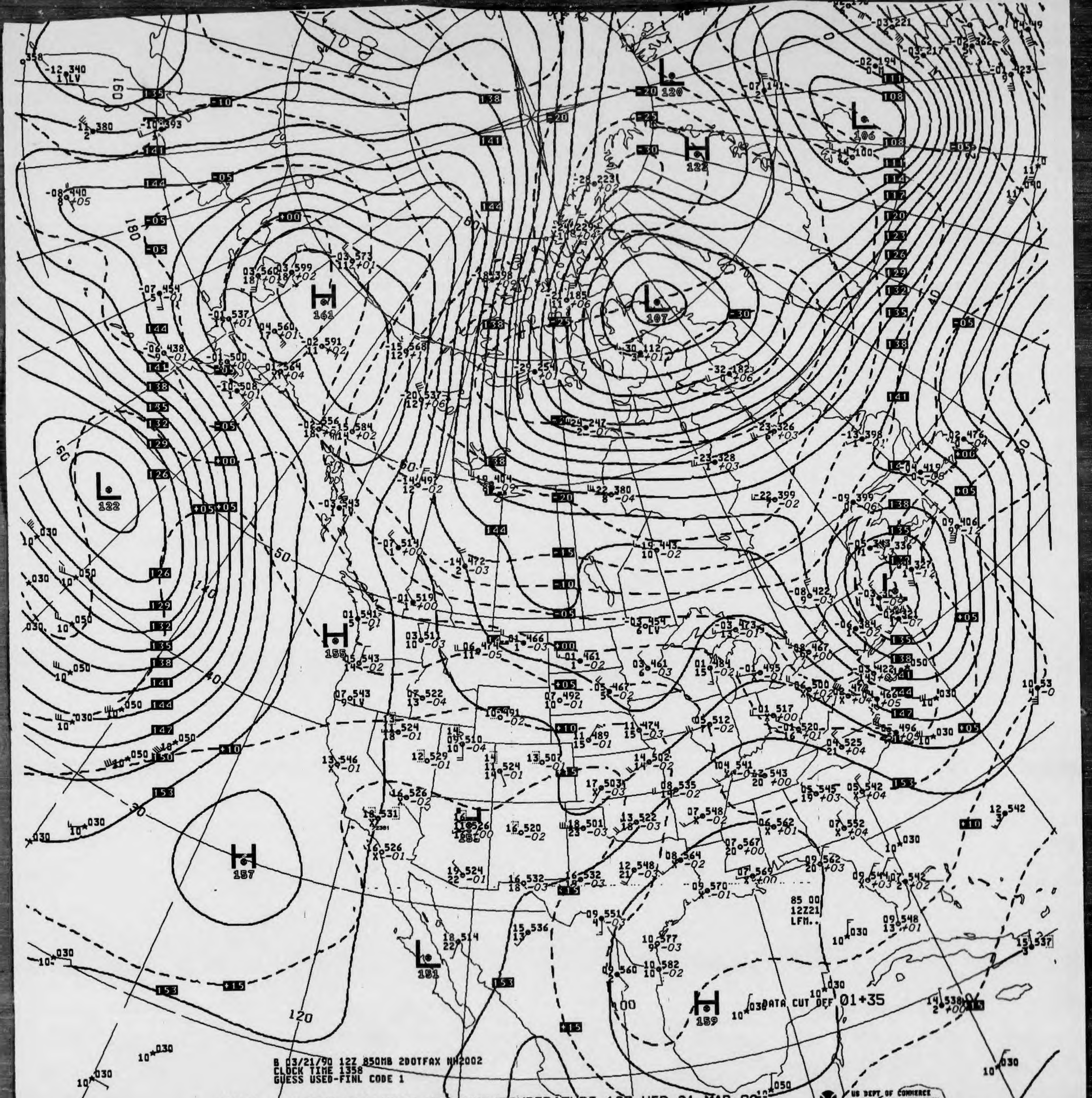
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
85 00
00Z21
LFM..
H 160
H 122
L 102
L 105
L 219
H 150
L 148
L 138
H 156
H 157
L 122
H 155
H 155
L 152
H
120
100
80
60
50
40
30

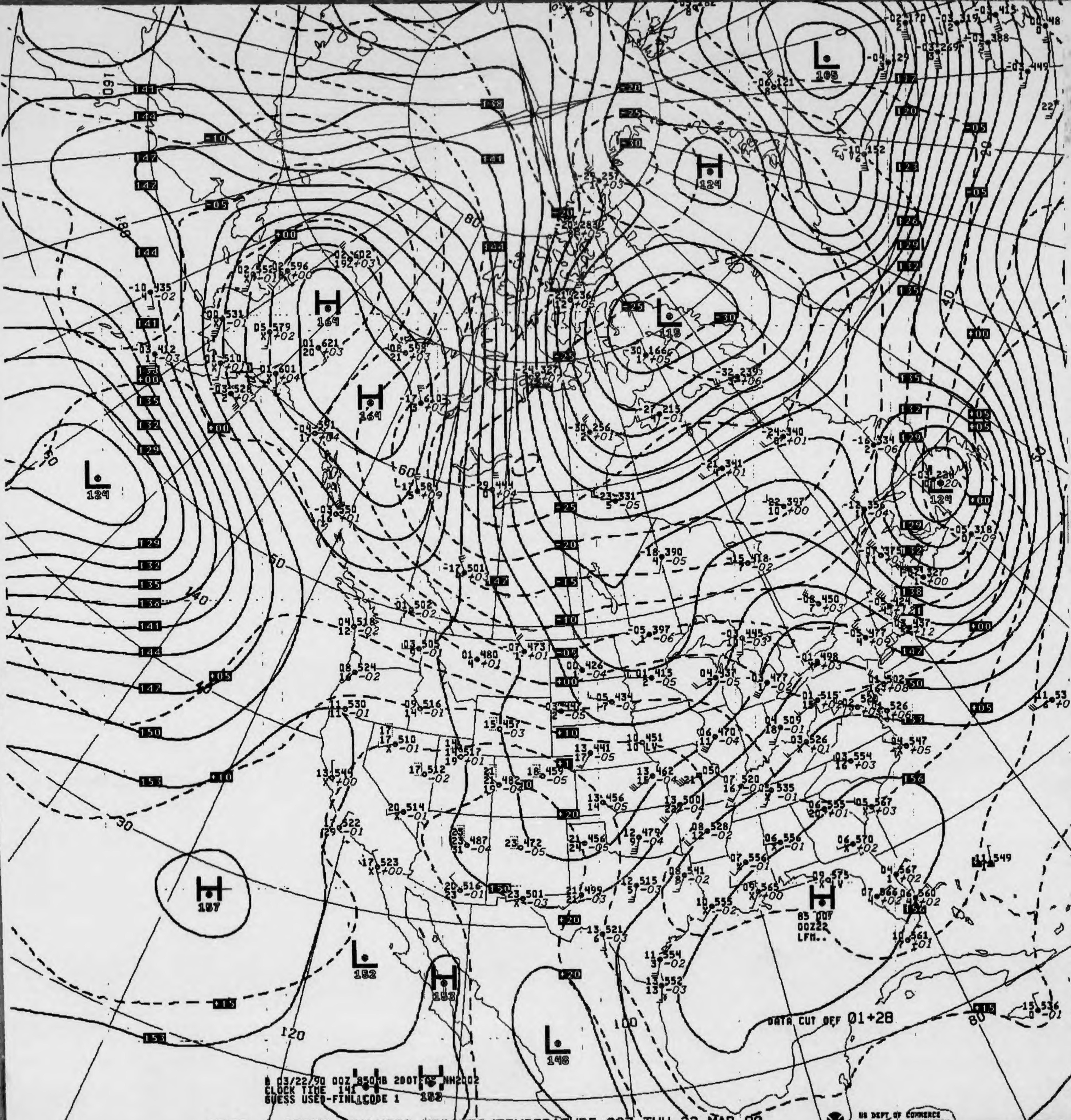
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
85 00
12Z21
LFM..
DATA CUT OFF 01+35
H 161
H 155
H 157
H 159
H 122
L 122
L 120
L 106
L 107
L 151

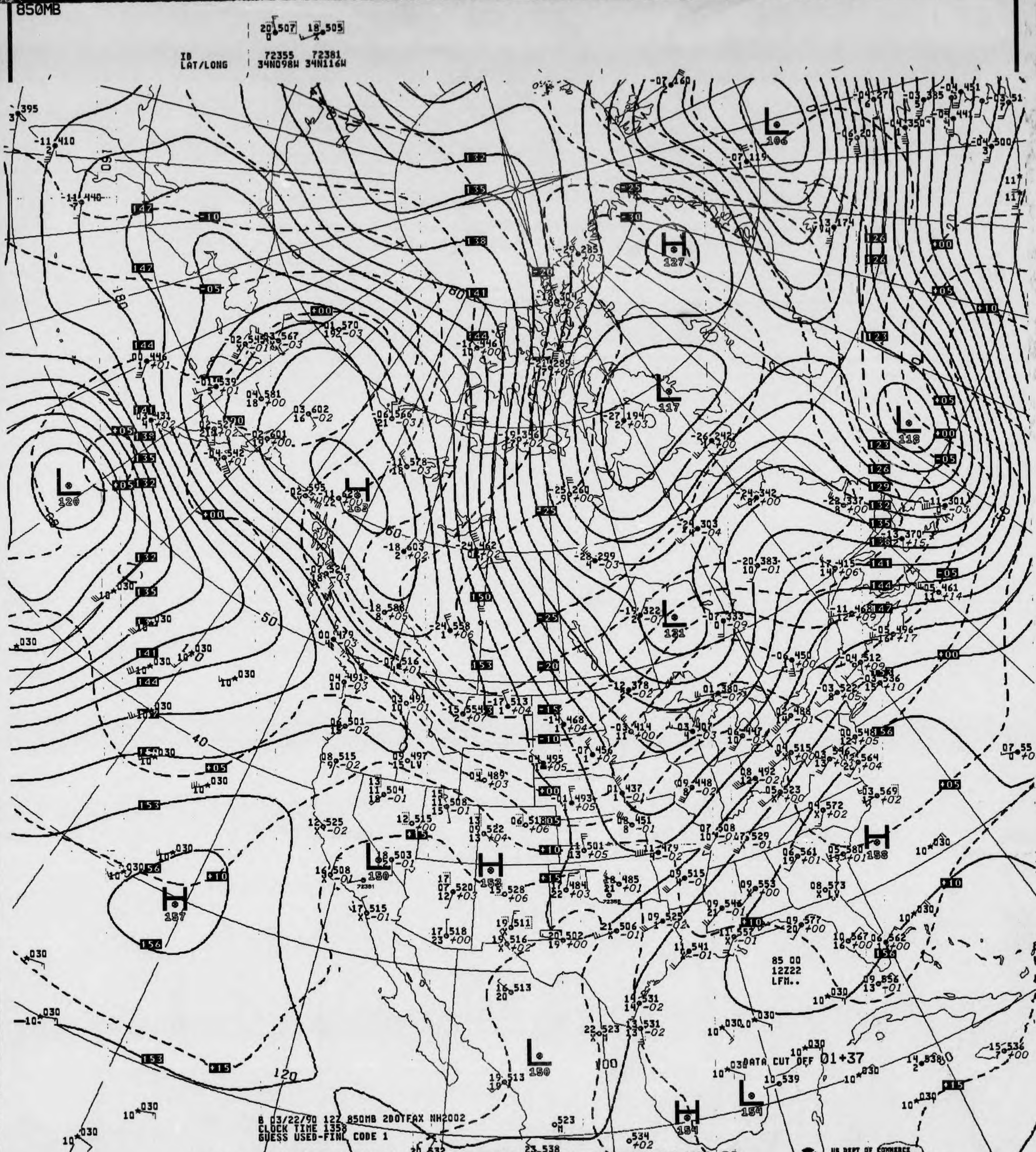
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


B 03/22/90 00Z 850MB 200T NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
85 00Z
00Z22
LFM..
L 105
H 124
L 115
H 164
H 164
L 124
L 124
H 157
L 152
H 153
L 148
H 153
160
180
80
60
140
120
100
30
40
20

V035 . . . 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 22 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

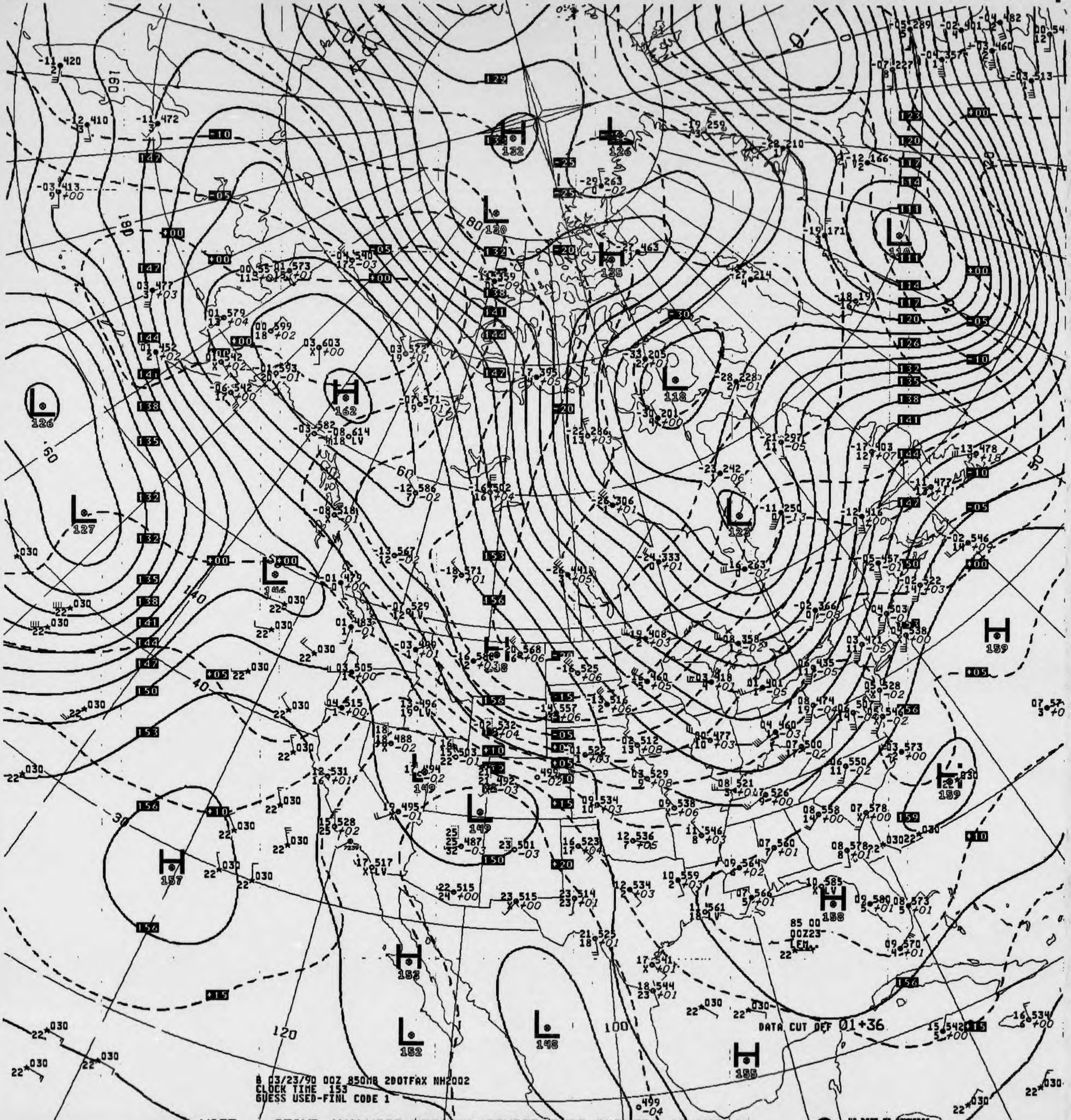

850MB
20 507 18 505
ID
LAT/LONG
72355 72381
34N098W 34N116W
L 106
H 127
L 117
L 118
L 120
H 162
L 131
H 157
L 150
H 153
H 158
L 150
H 154
L 154
85 00
12Z22
LFM..
DATA CUT OFF 01+37
B 03/22/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINE CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

850MB

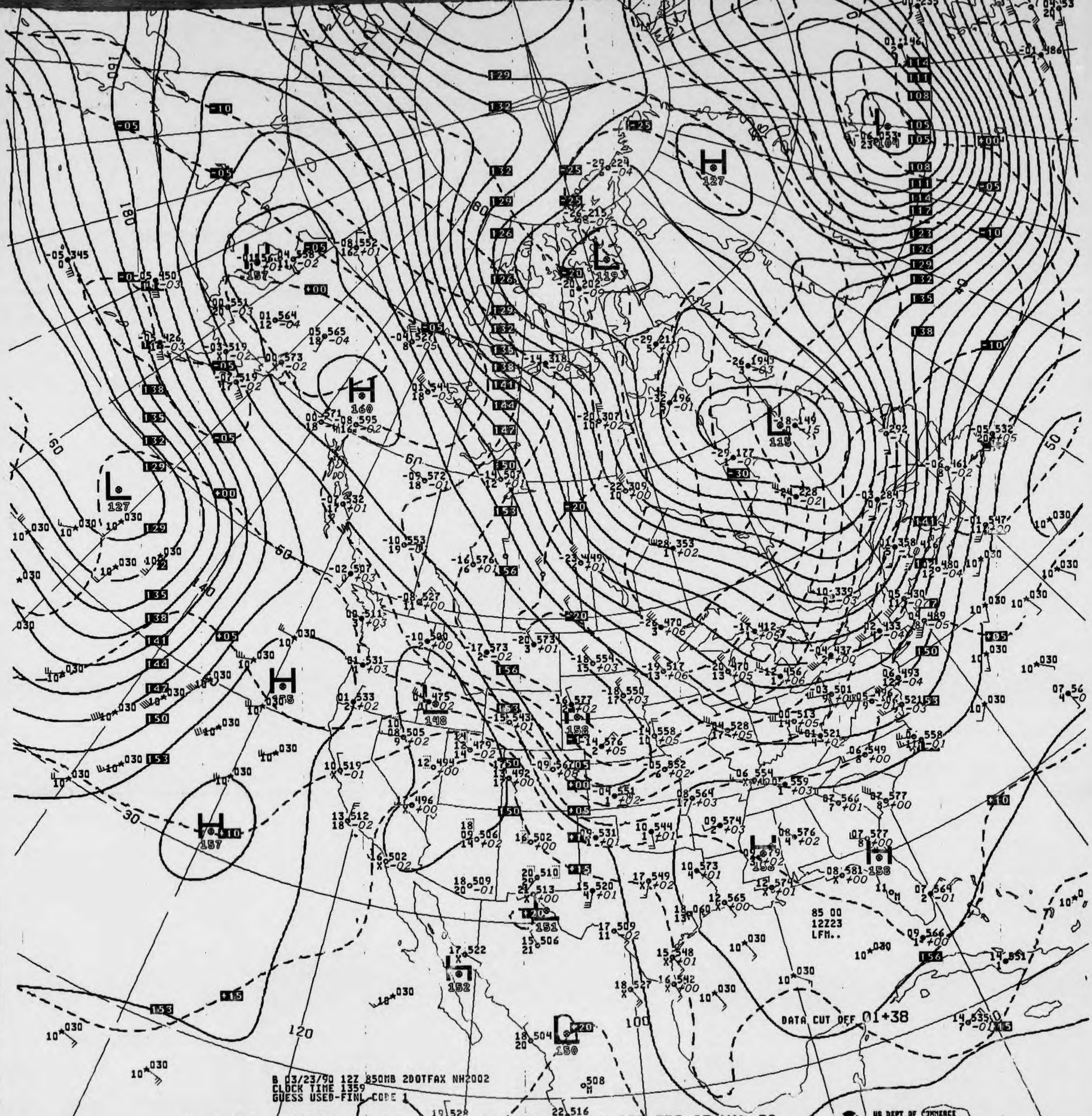
18 519
X +01

ID 72391
LAT/LONG 34N119W


B 03/23/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
85 00
00Z23
LFM

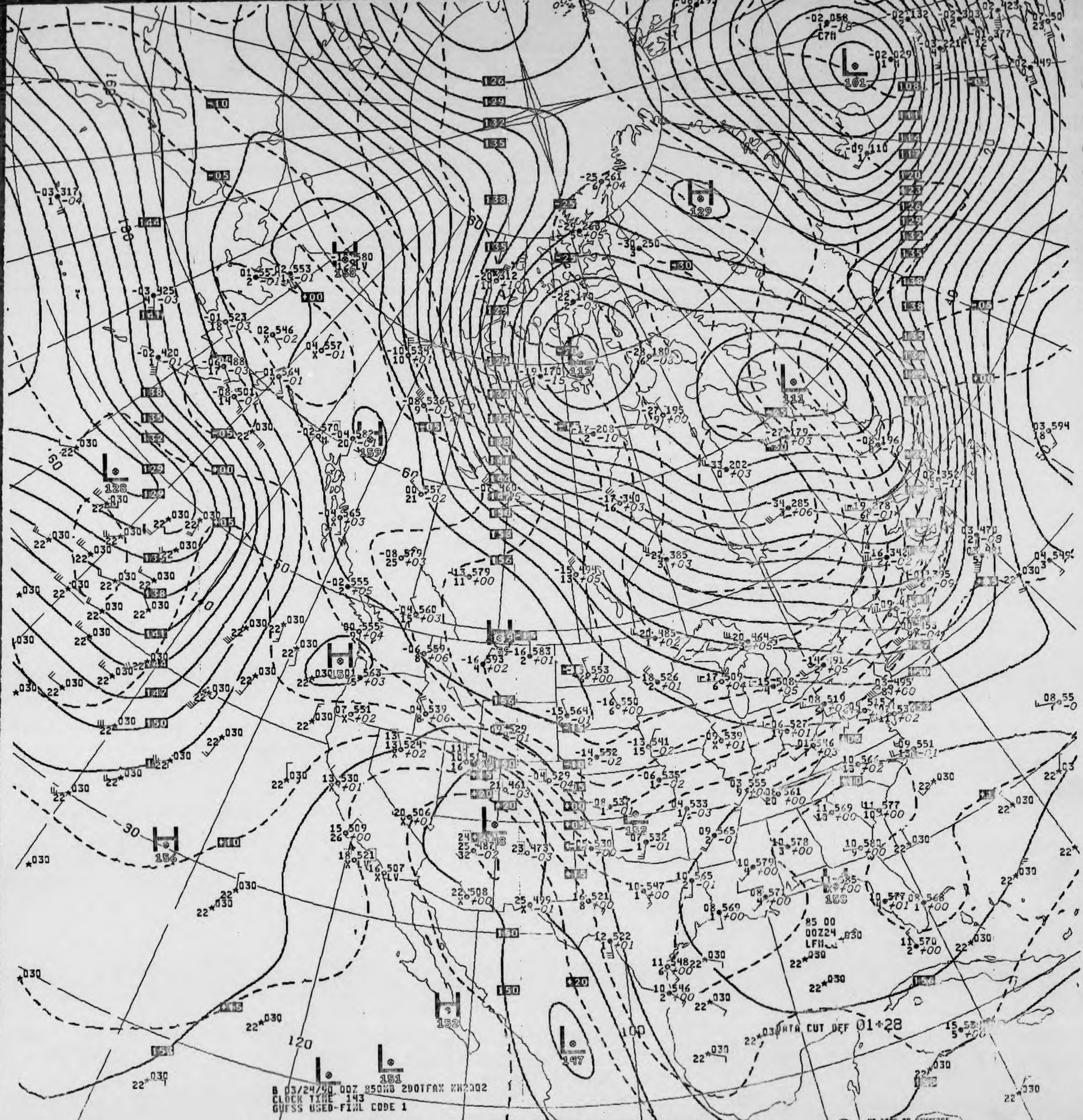
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

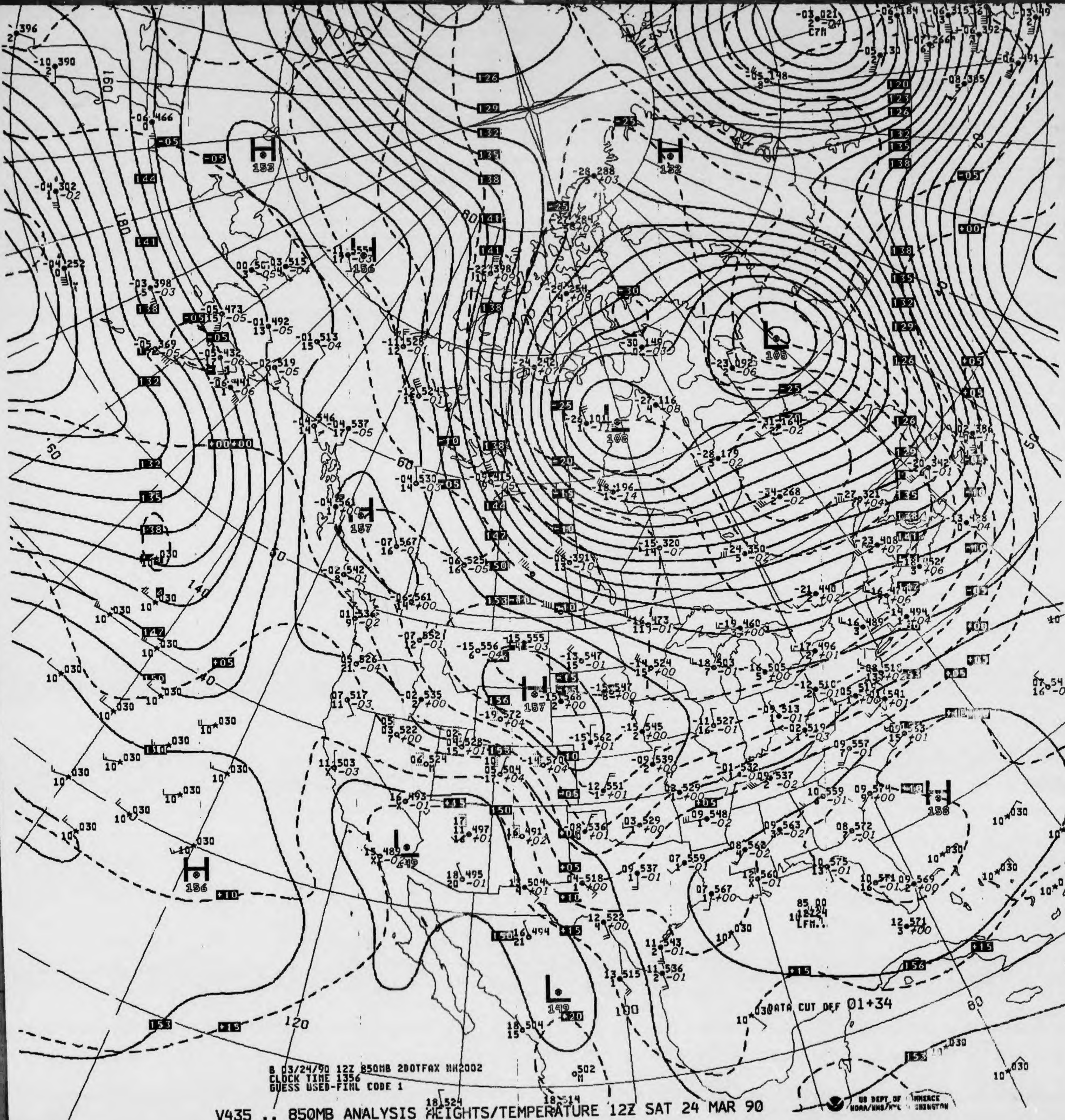

H 127
L 119
L 115
H 160
L 127
H 155
H 157
H 158
L 148
H 156
H 151
H 152
L 150
DATA CUT OFF 01+38
85 00
12Z23
LFM..
B 03/23/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 101
H 129
L 111
L 113
H 158
H 159
L 128
H 150
H 156
L 147
H 152
L 151
H 158
85 00
00Z24
LFM
DATA CUT OFF 01+28
B 03/24/90 00Z 850MB 2DOTFAX KW2002
CLOCK TIME 143
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90

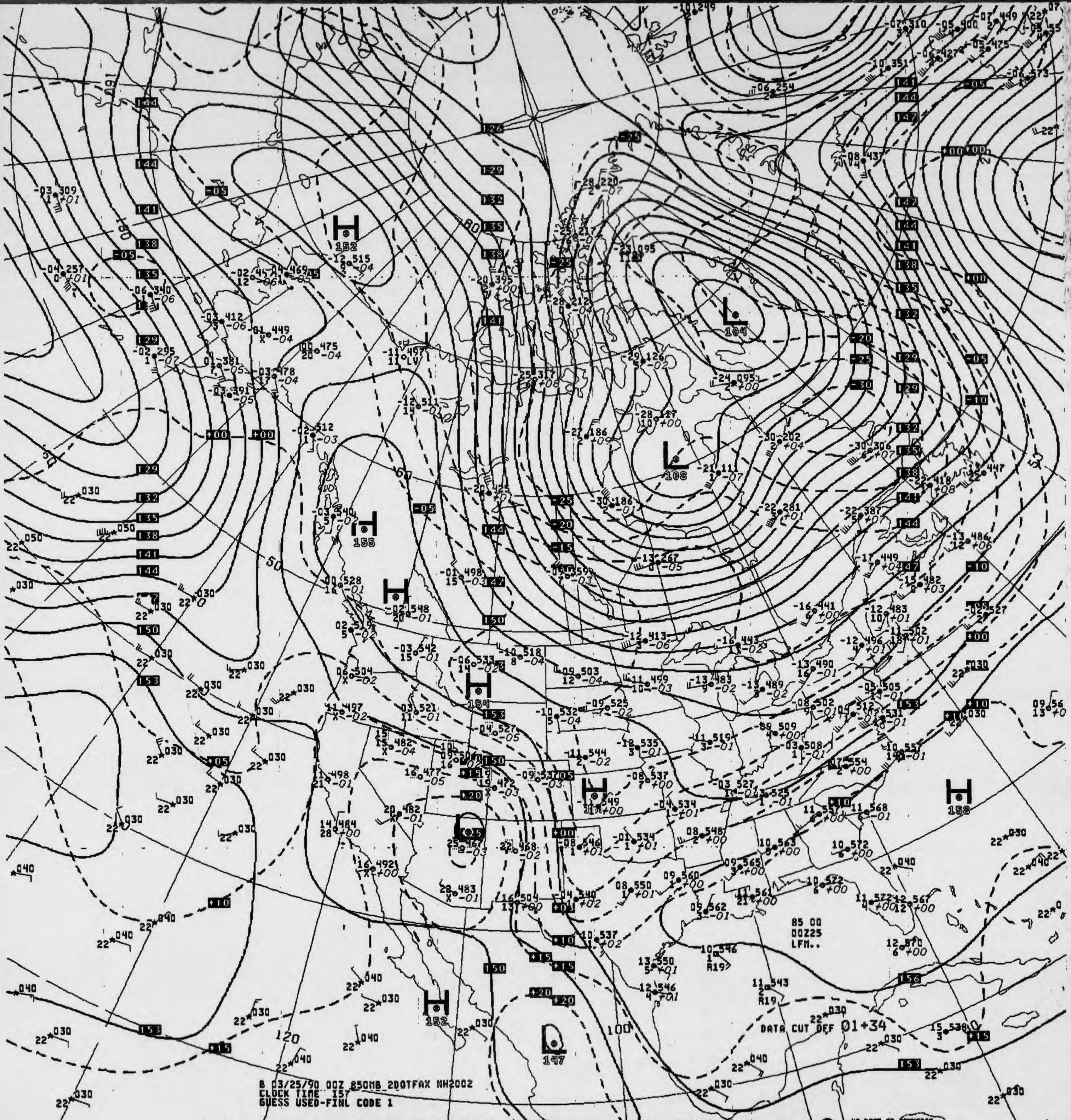


H
153
H
156
H
157
H
152
L
105
L
108
H
157
H
158
H
156
L
149
DATA CUT OFF 01+34
85.00
LFM

B 03/24/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

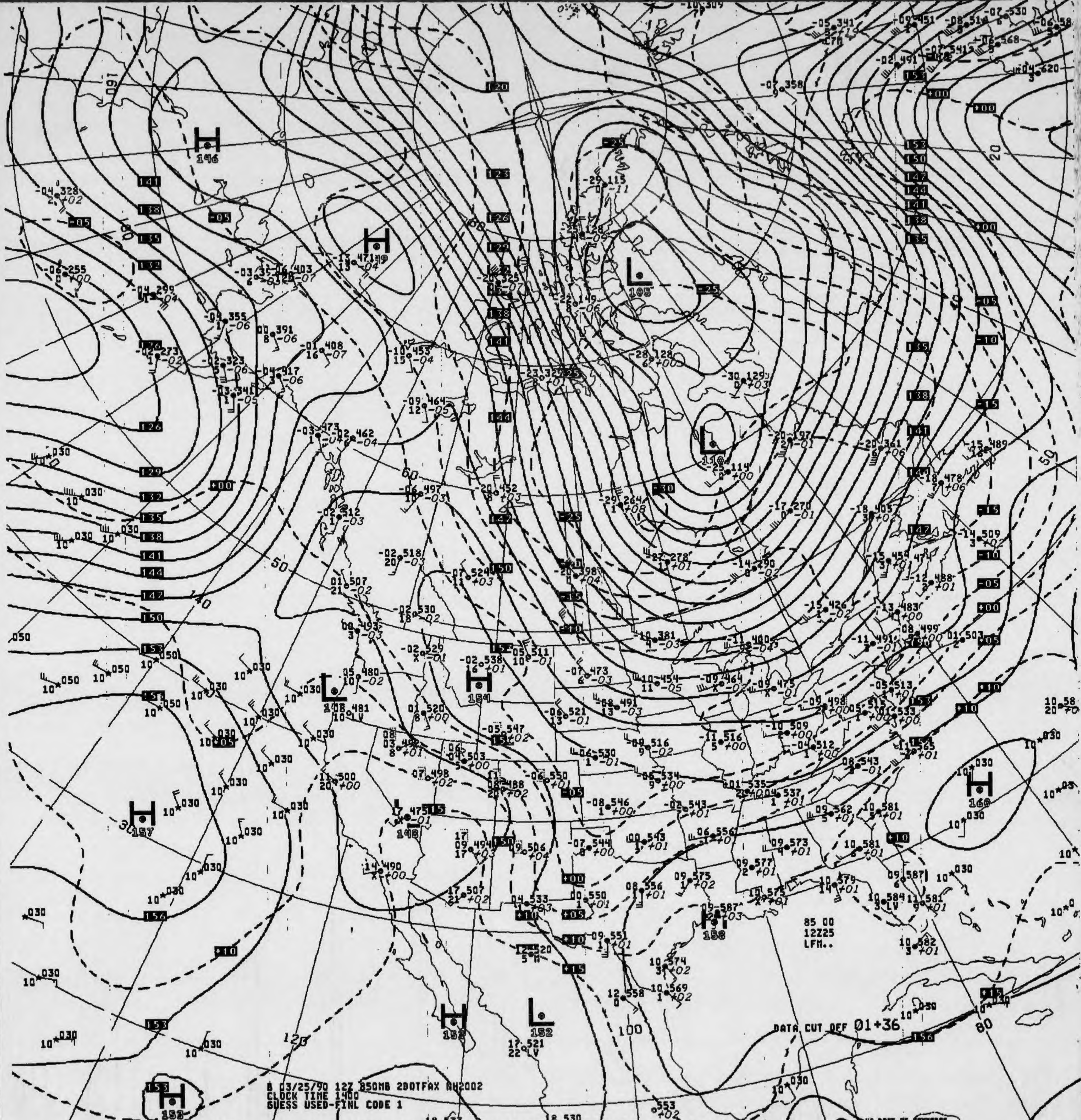
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 152
H 155
H 154
H 152
H 158
L 104
L 108
D 147
DATA CUT OFF 01+34
85 00
00Z25
LFM..

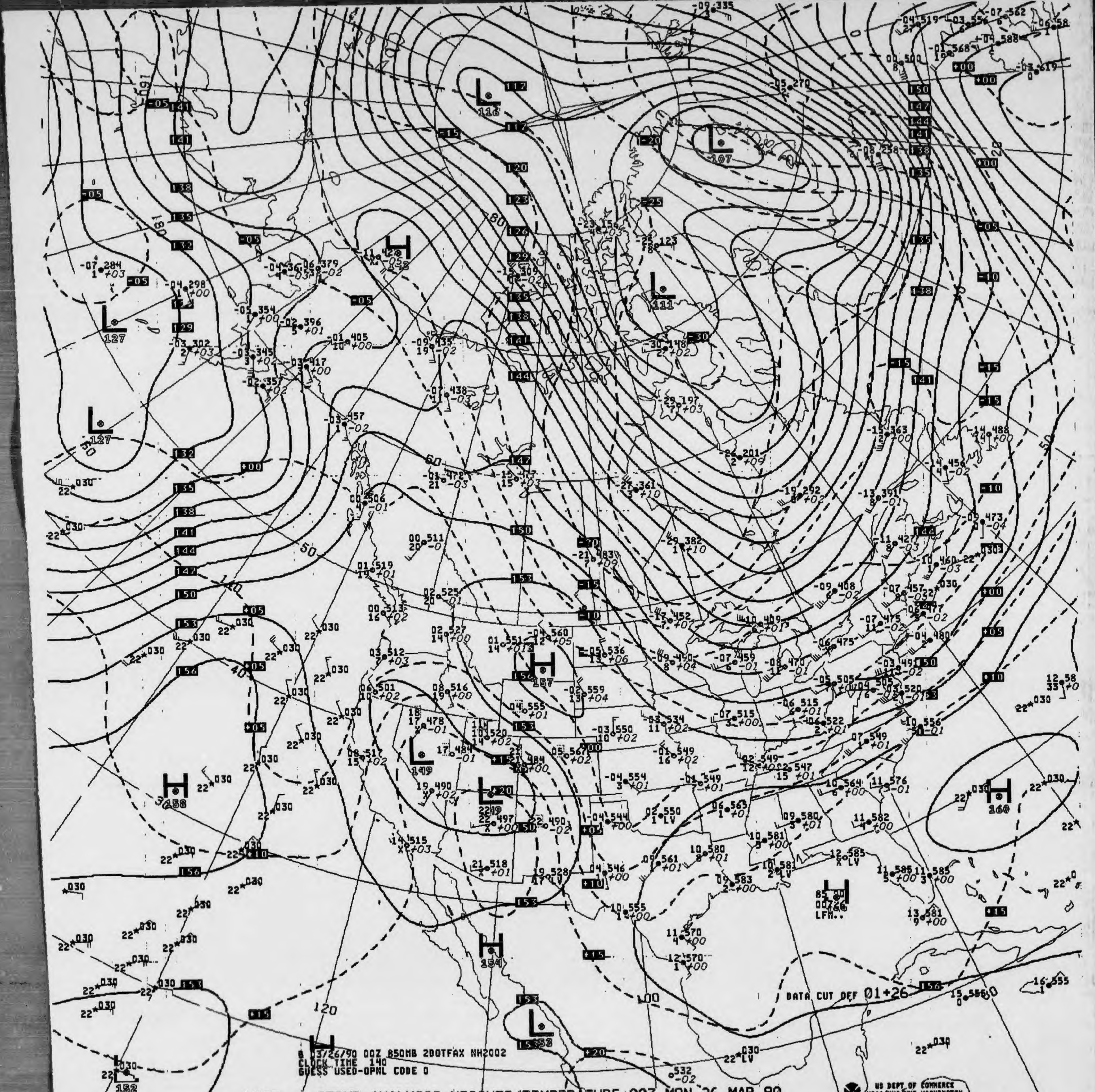
B 03/25/90 00Z 850MB 200TFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/25/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1
85 00
12Z25
LFM..
DATA CUT OFF 01+36
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
146
H
149
L
105
L
110
H
154
L
108
L
148
H
157
H
158
H
160
H
152
L
152
H
152

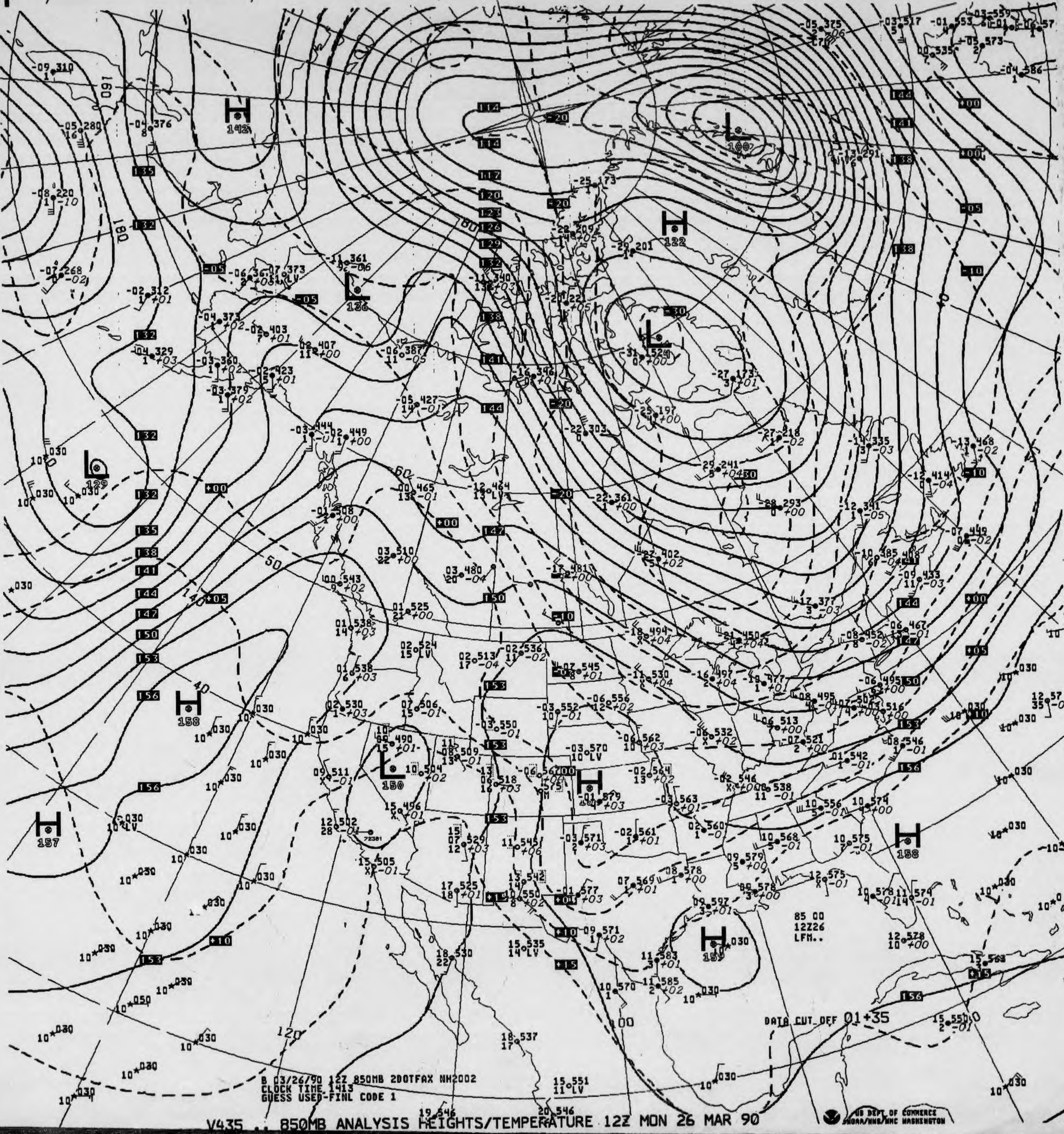
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90


B 03/26/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+26
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 116
L 107
L 111
L 127
L 127
L 149
L 153
H 153
H 157
H 158
H 160
H 154
L 152

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

850MB

ID 72381
LAT/LONG 34N116W

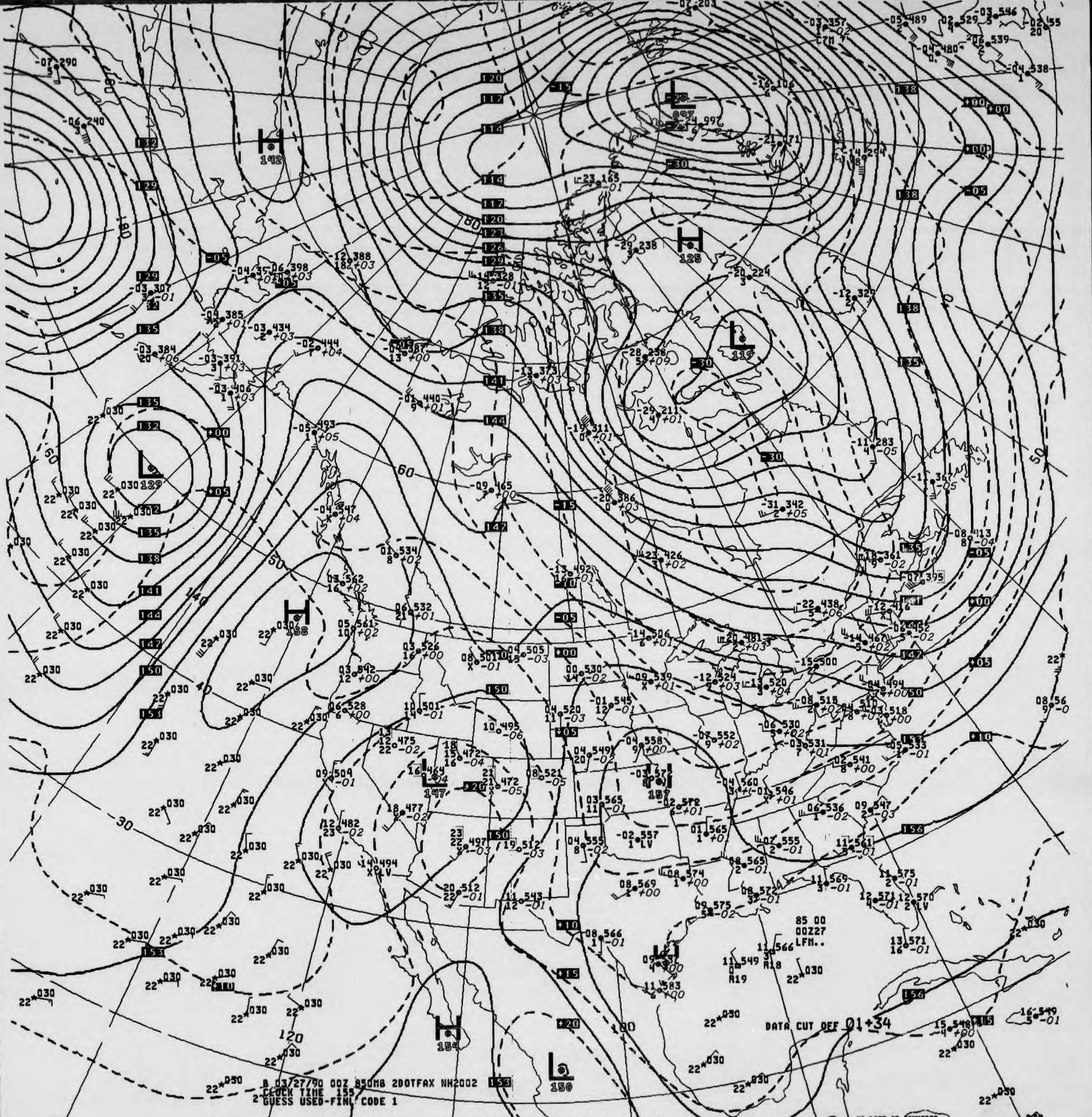

H 142
L 136
L 129
H 158
H 157
L 114
L 100
H 122
L 152
L 150
H
H 158
H 159
85 00
12Z26
LFM..

B 03/26/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1413
GUESS USED-FINL CODE 1

DATA CUT OFF 01+35

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

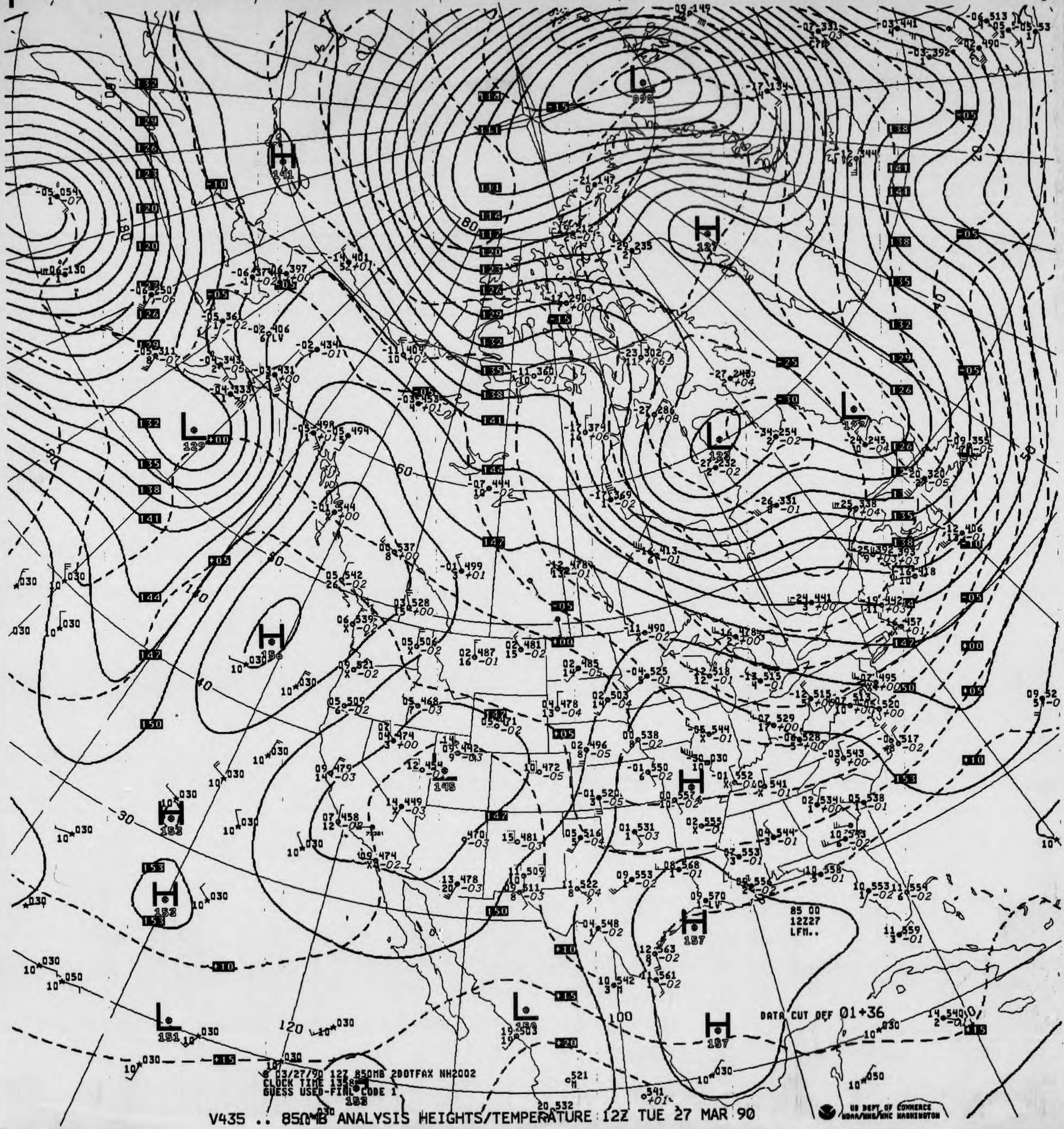

B 03/27/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
85 00
00Z27
LFM..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

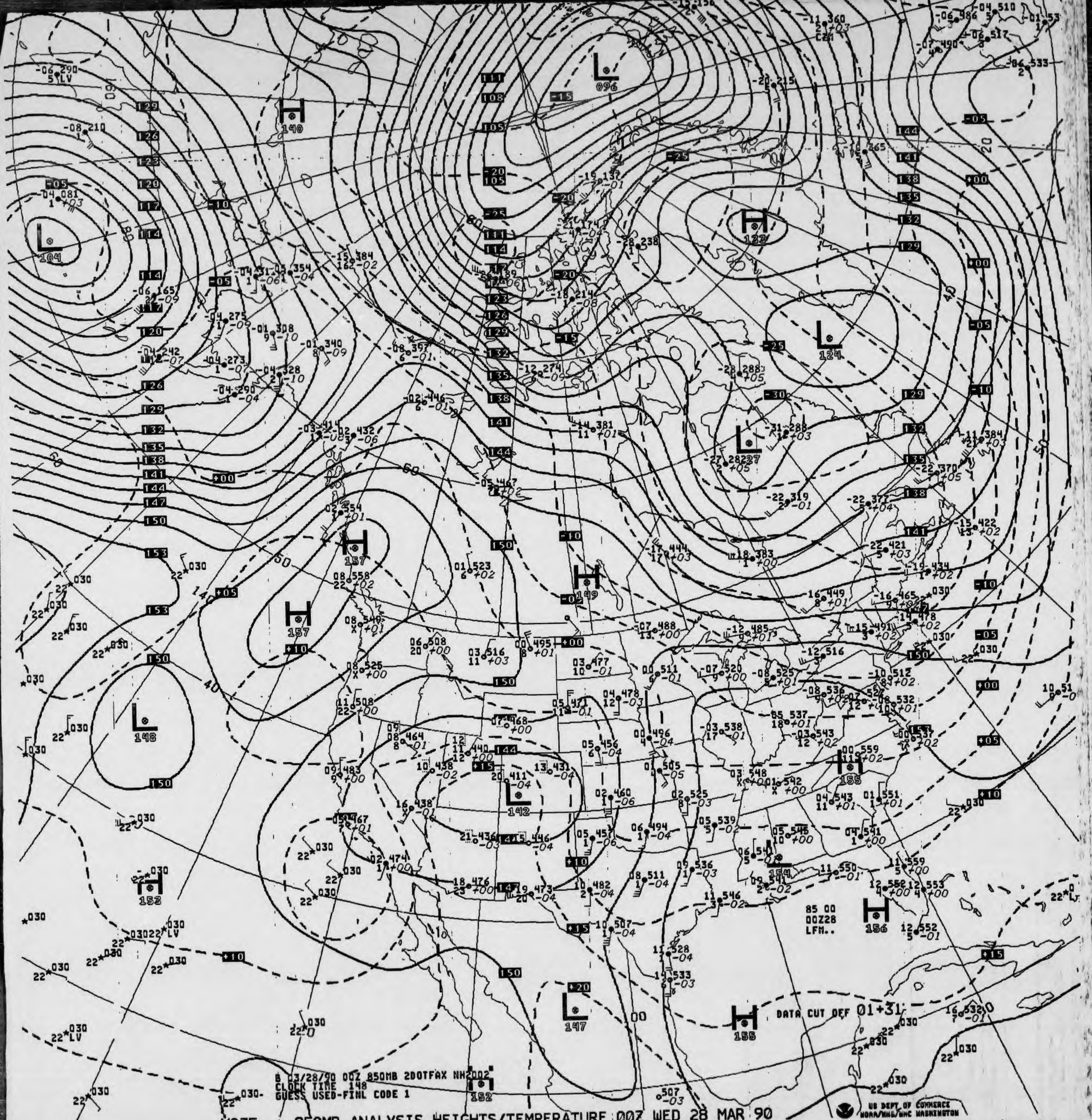
	07 539 2	10 458 19
ID	74780	72381
LAT/LONG	32N081W	34N116W



8 03/27/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
85 00
12Z27
LFM..

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

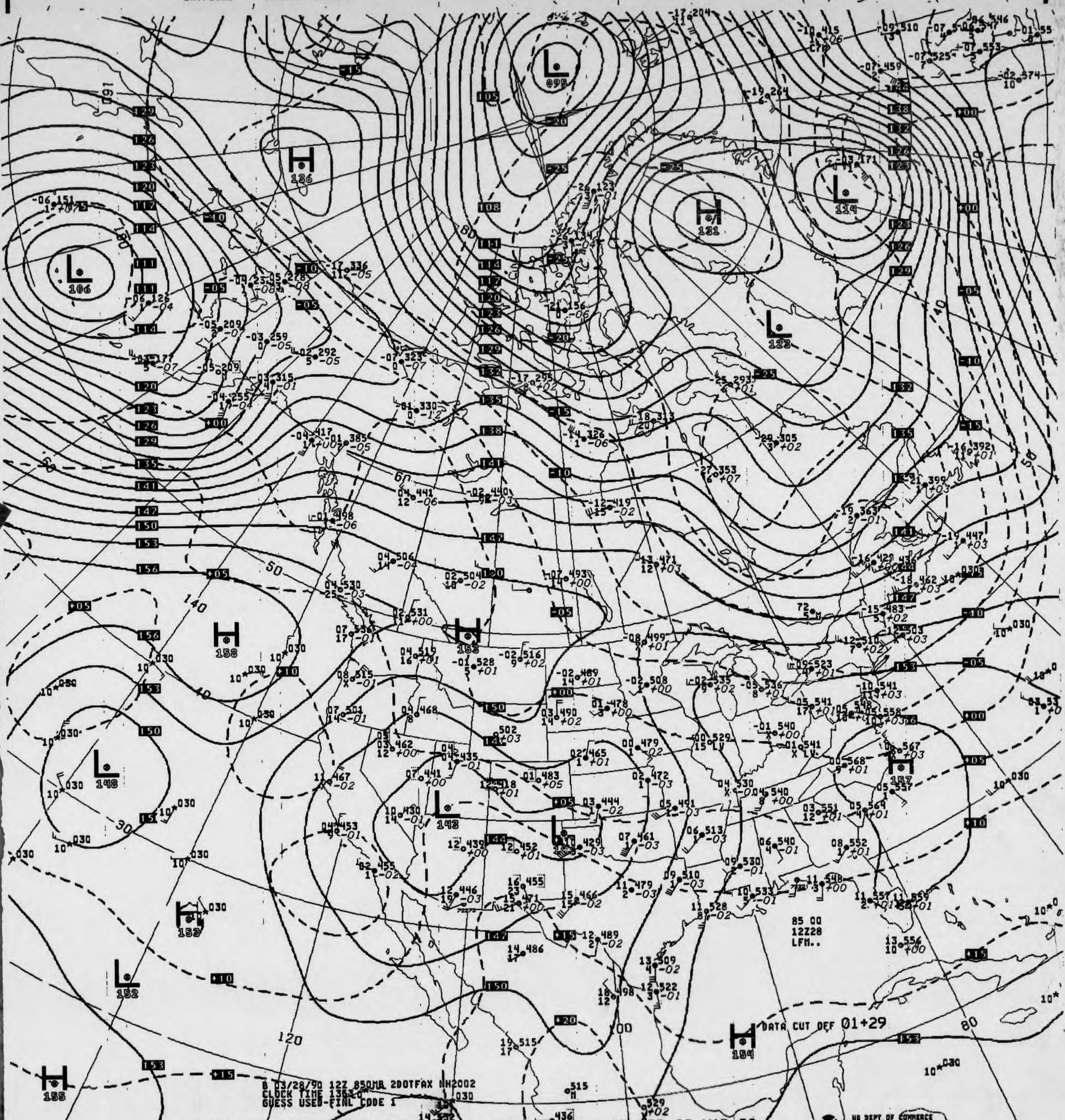

B 03/28/90 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1
DATA CUT OFF 01+31
85 00
00Z28
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 104
H 140
L 096
H 122
L 124
L 127
H 157
H 157
H 149
L 148
L 142
H 155
H 159
H 152
H 156
L 147
H 155
H 152

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90

850MB

ID
LAT/LONG

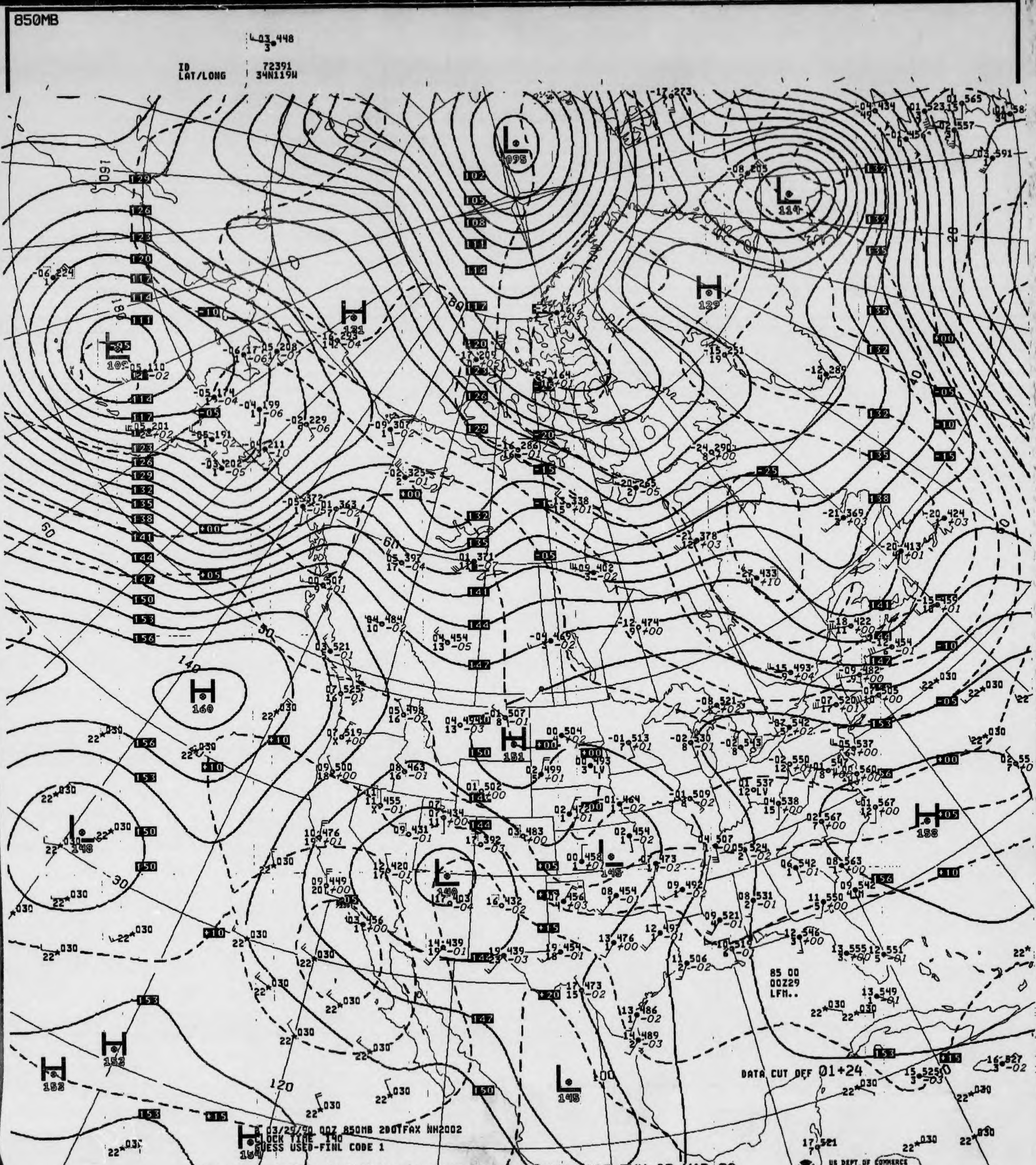
08 545 2	13 440 25
72221	72273
30N086W	31N110W



L 095
L 136
L 106
H 131
L 114
L 123
H 158
H 153
L 148
L 143
H 157
H 152
L 152
H 155
H 154
DATA CUT DEF 01+29
85 00
12Z28
LFM..
B 03/28/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1353
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


850MB
03 448
3
ID 72391
LAT/LONG 34N119W
L 095
L 114
H 129
H 131
L 102
H 160
L 148
L 140
L 145
H 151
H 158
H 152
H 153
L 145
H 154
DATA CUT OFF 01+24
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LFM..
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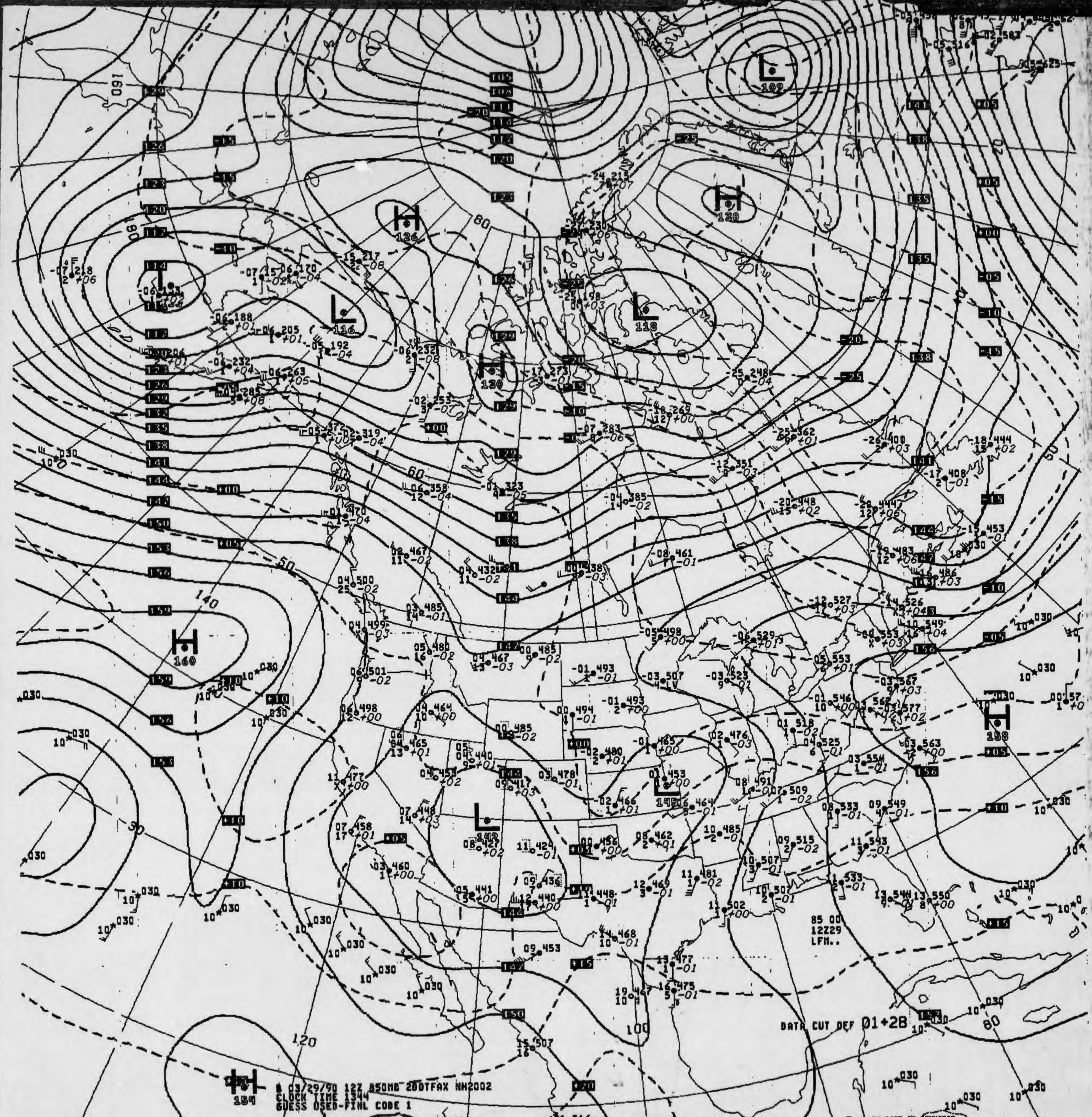
CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 29 MAR 90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L 116
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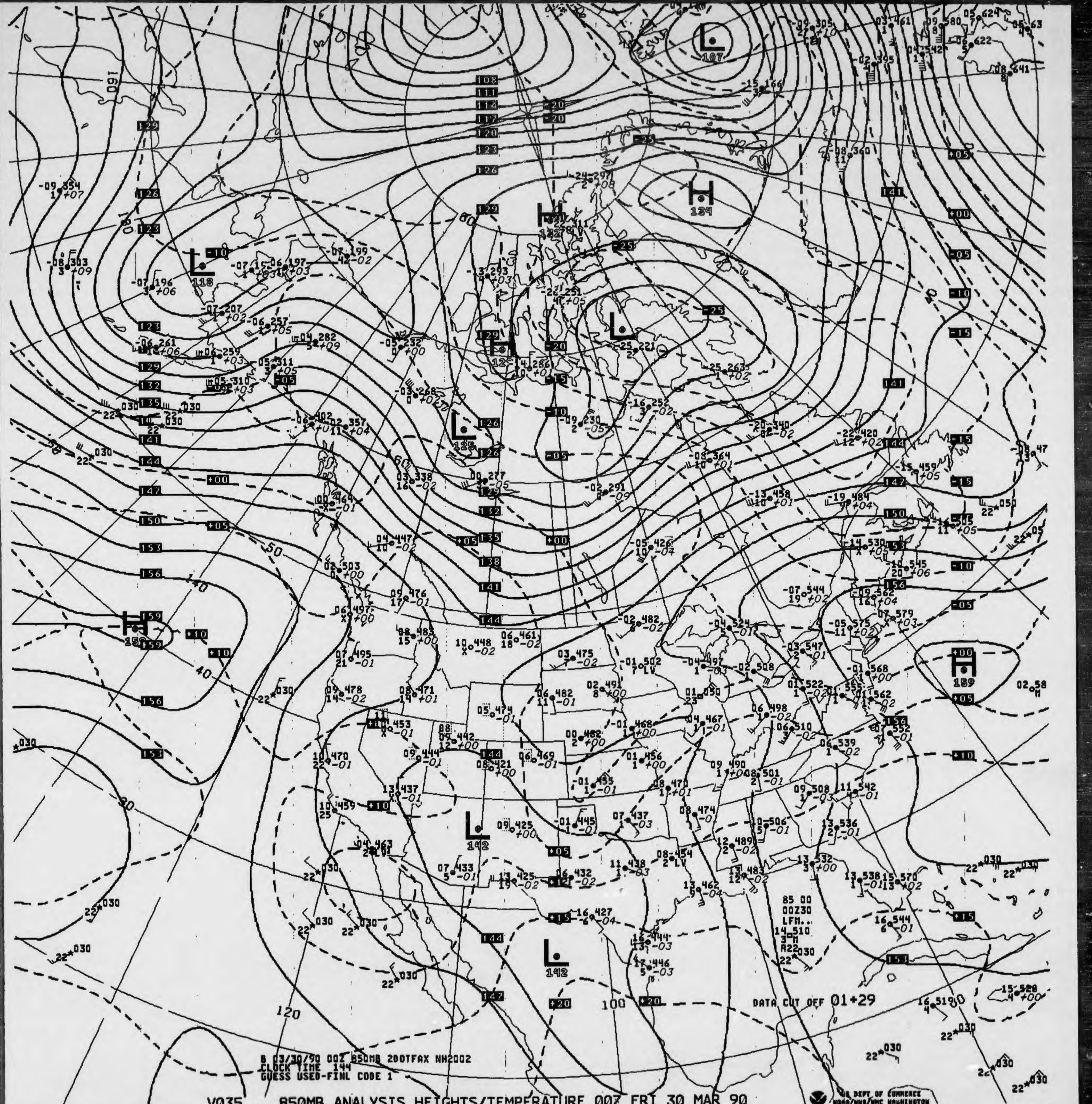
LFM..
A 03/29/90 12Z 850MB 200TFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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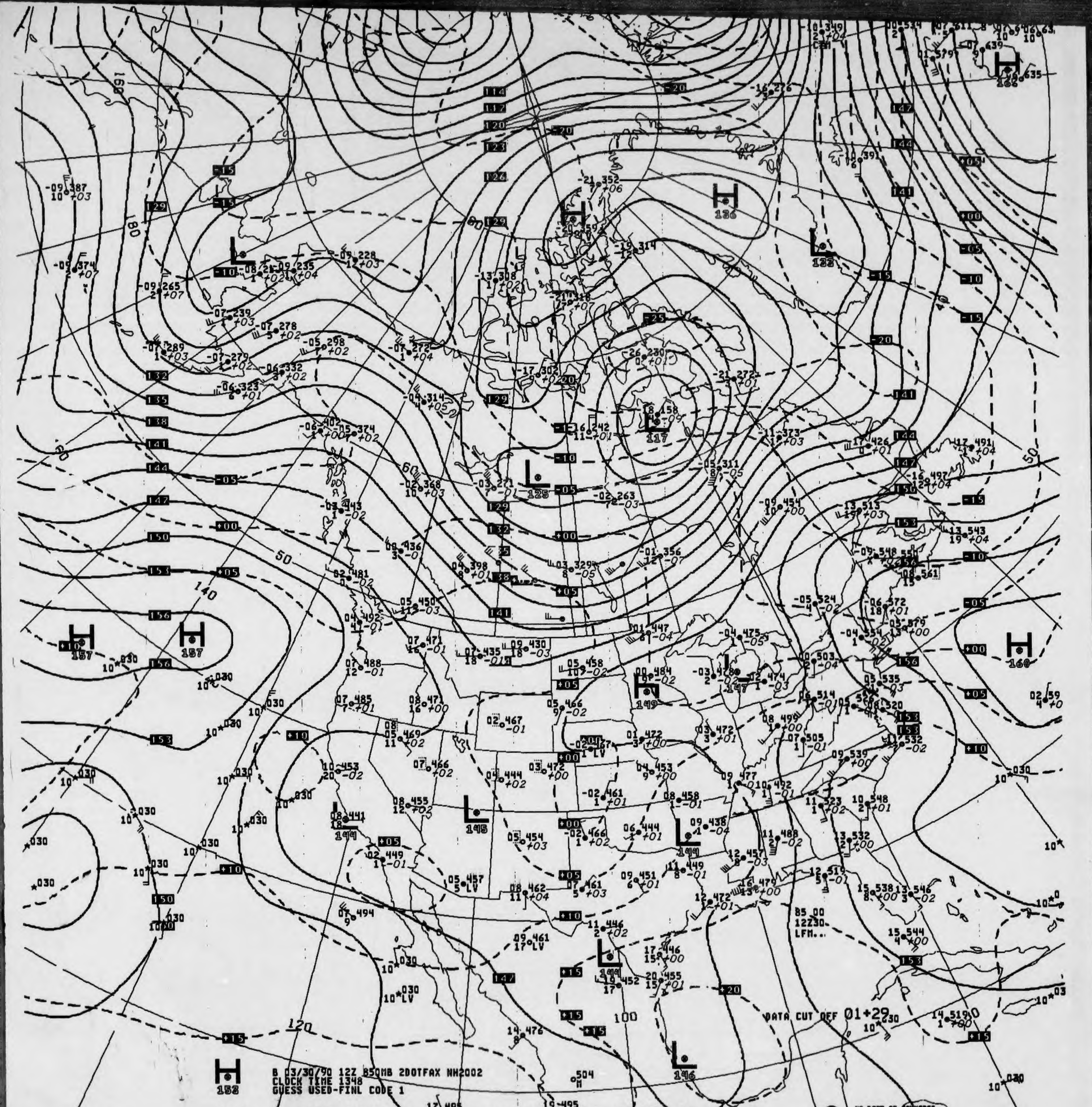
+00
+05
+10
+15
+20
160
140
120
100
80
60
50
40
30
85 00
00Z30
LFM..
14 510
3 M
R22
22 030

B 03/30/90 00Z 850MB 20OTFAX NH2002
CLOCK TIME 144
GUESS USED-FINL CODE 1

DATA CUT OFF 01+29

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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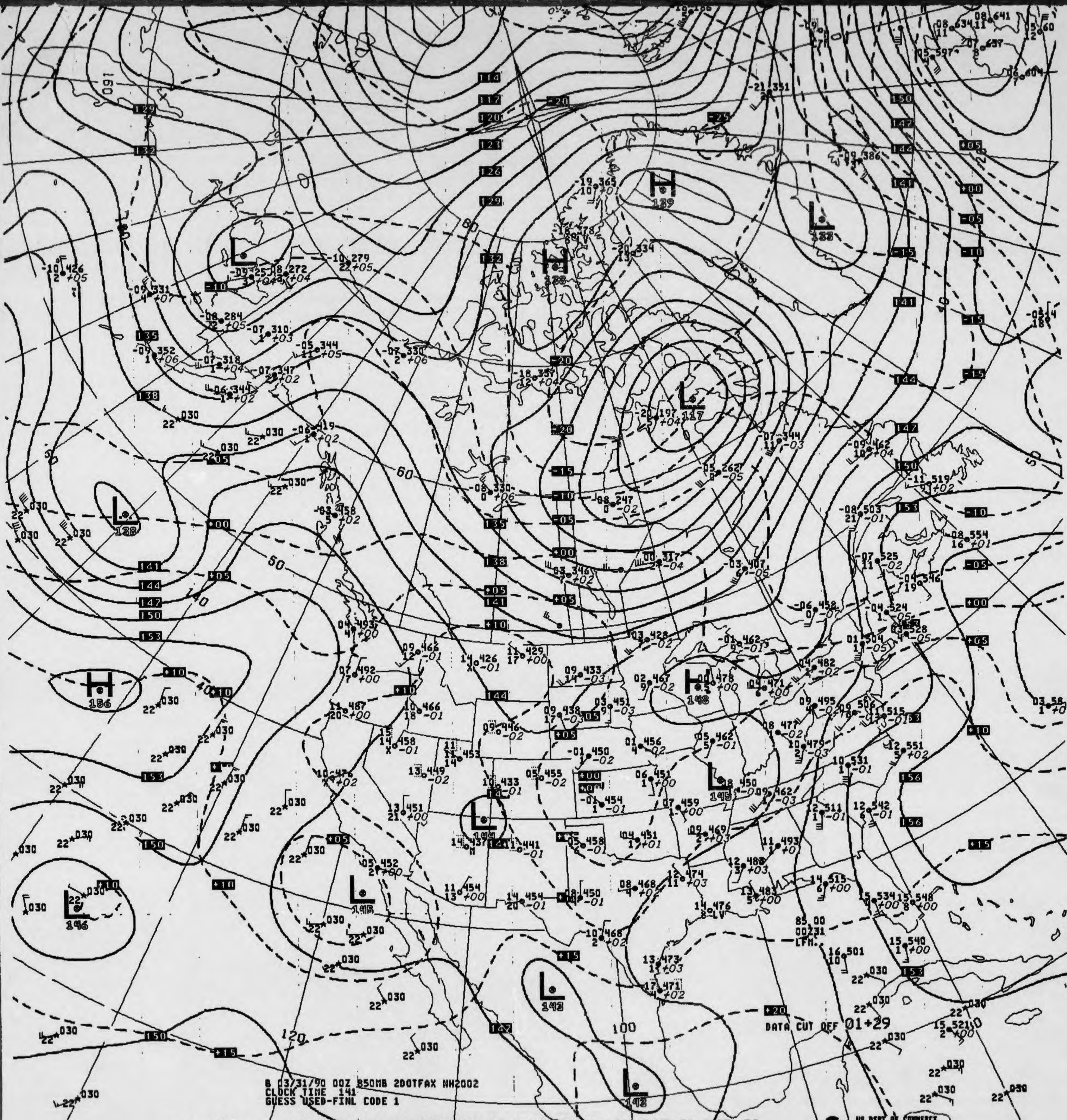
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 141
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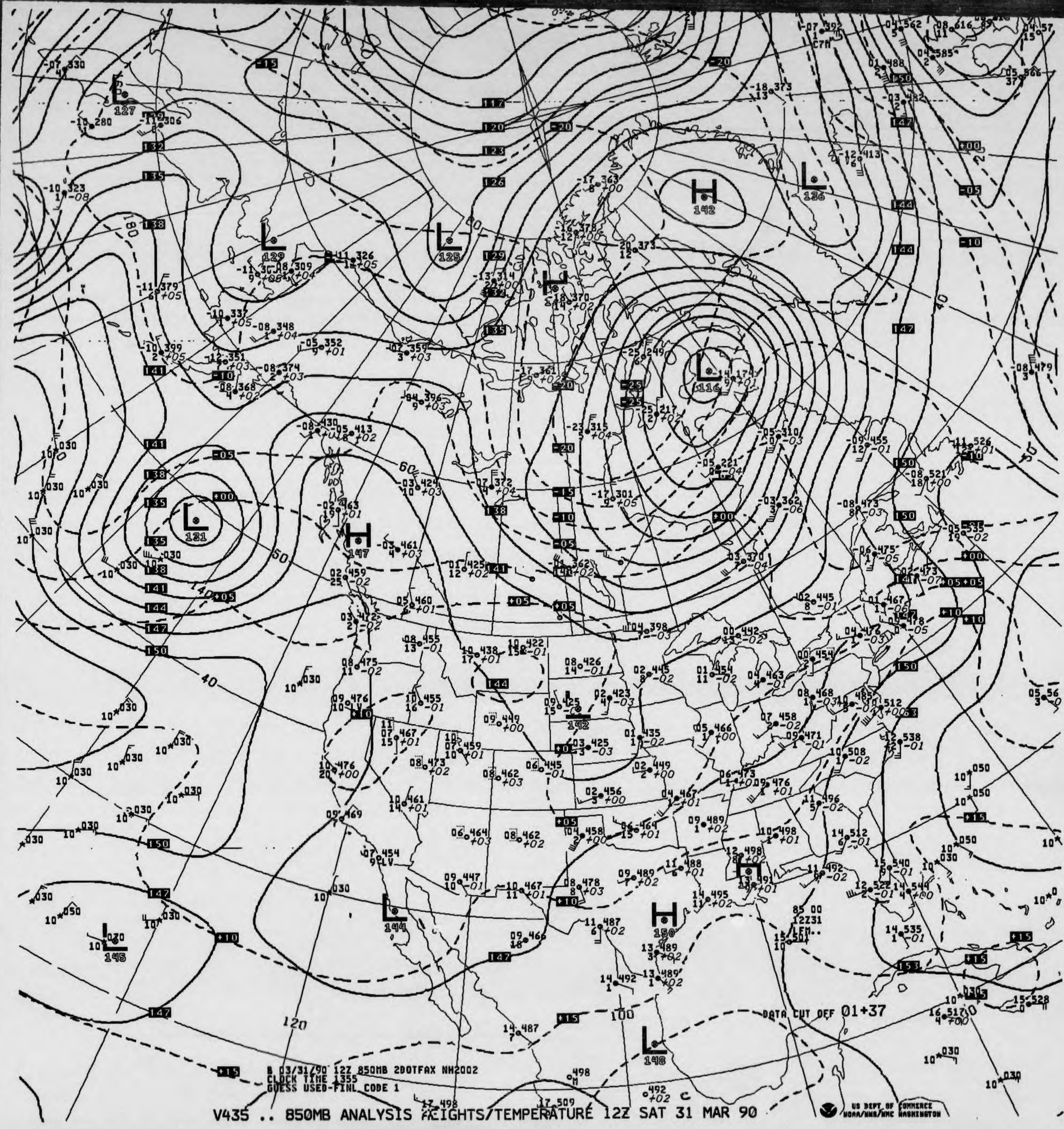
030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 142
L 144
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H 150
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L
117
120
123
126
129
132
135
138
141
144
147
150
153
-20
-15
-10
-05
+00
+05
+10
+15
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140
120
100
60
50
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DATA CUT OFF 01+37
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/31/90 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

OAA Form 48 - 361A
Rev. 8 - 83)

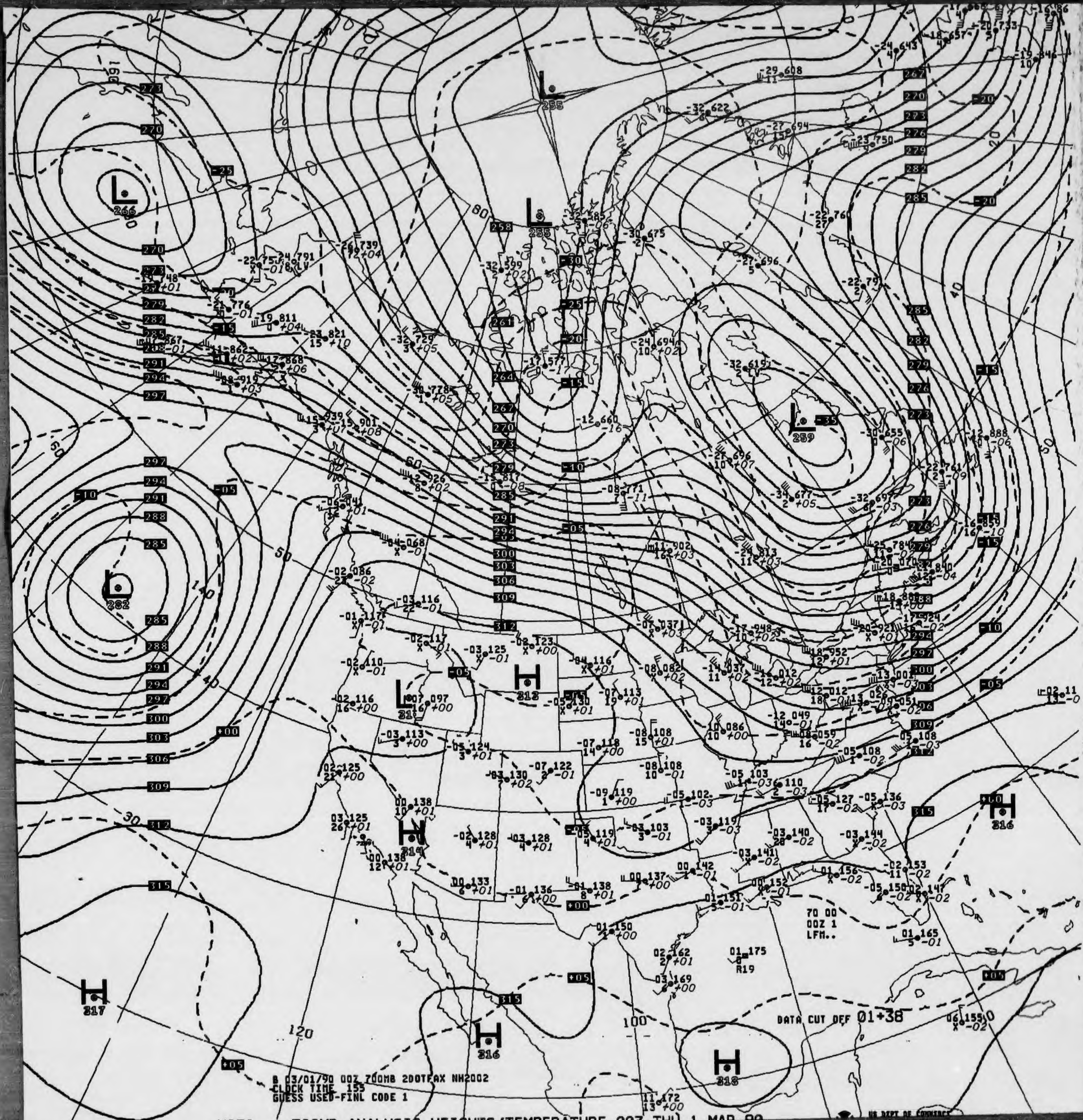
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

700 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



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B 03/01/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

700MB

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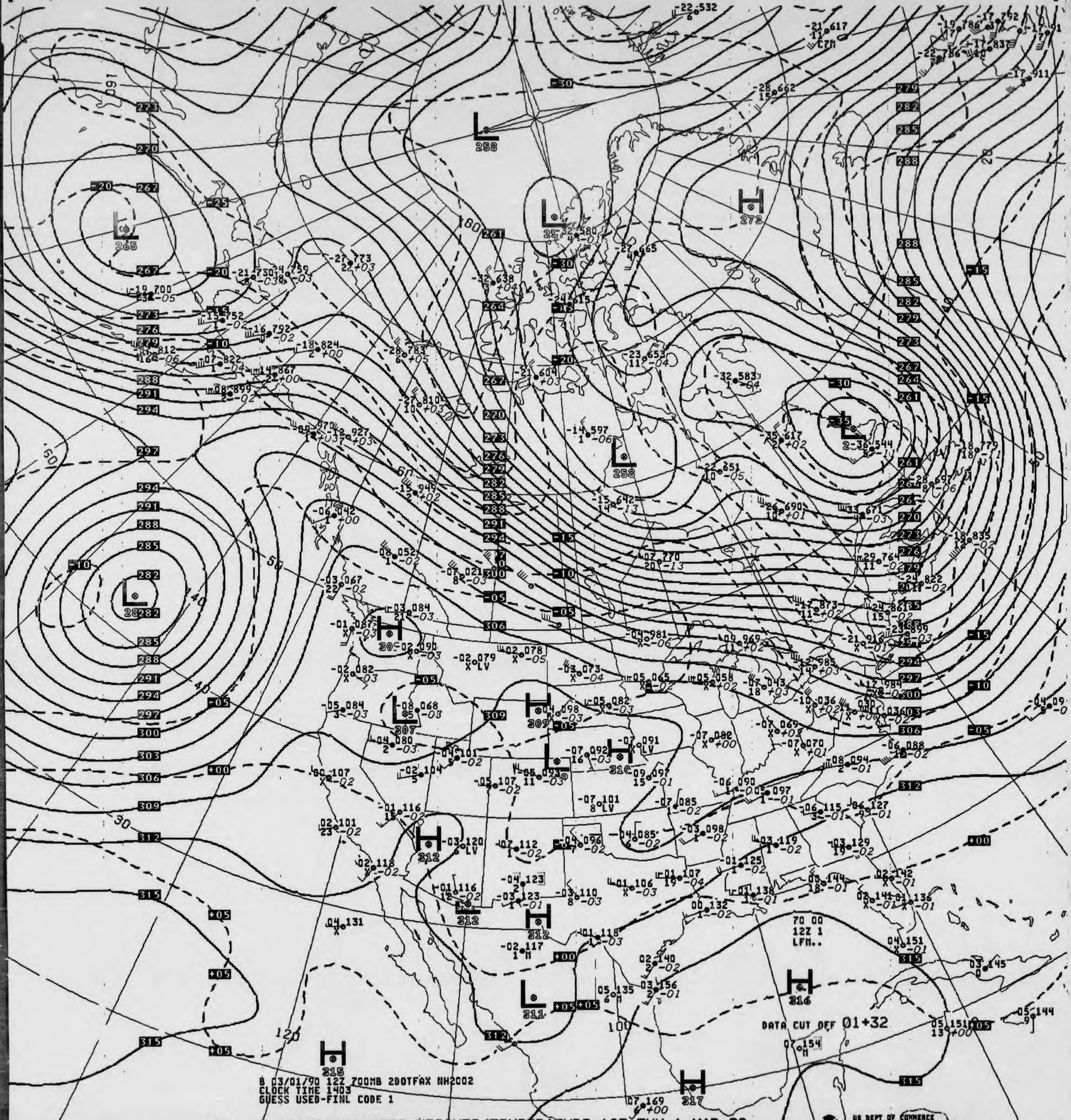
ID	74671	72273
LAT/LONG	36N087W	31N110W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L 25
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L 28282
L 256
L 2-38
H 30
L 307
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H 310
H 312
H 312
H 312
L 311
H 316
H 315
H 317
160
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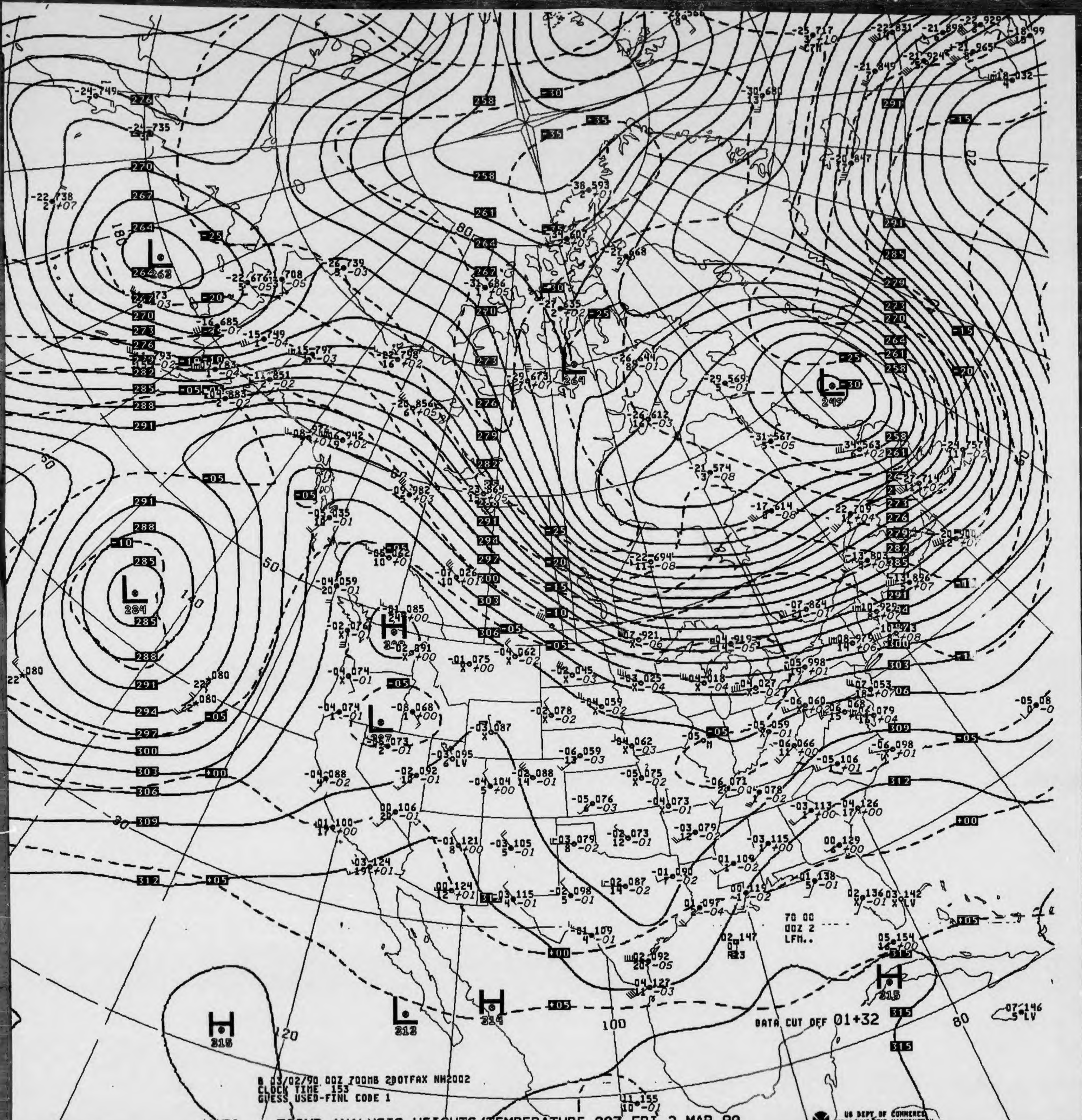
B 03/01/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

70 00
12Z 1
LFM..

DATA CUT OFF 01+32

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 2
LFM..
8 03/02/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1
H
315
L
312
H
314
H
315
L
284
L
263
L
264
L
249
H
L
120
100
80
50
140
30
180

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

00 093
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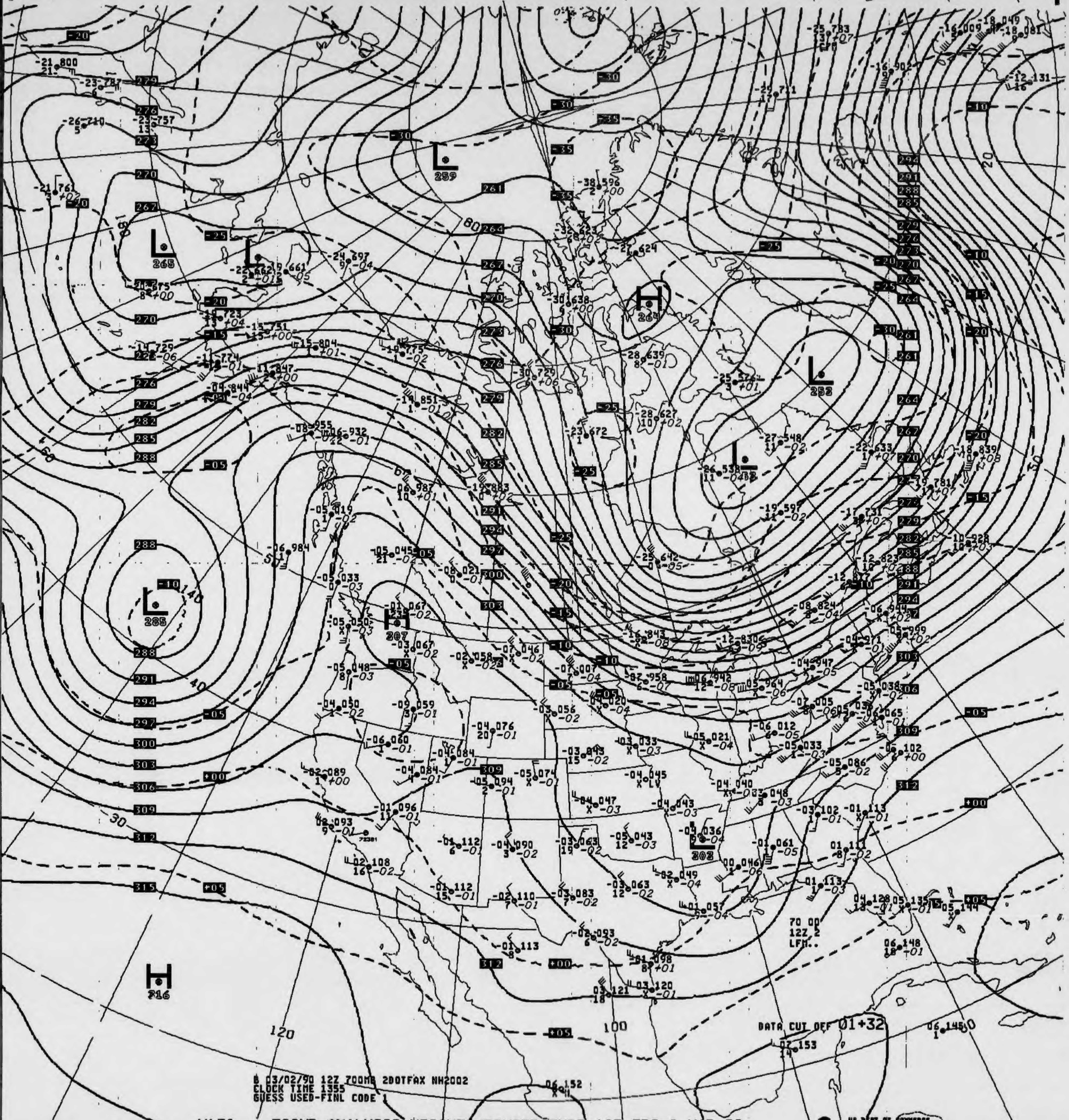
ID 72381
LAT/LONG 34N116W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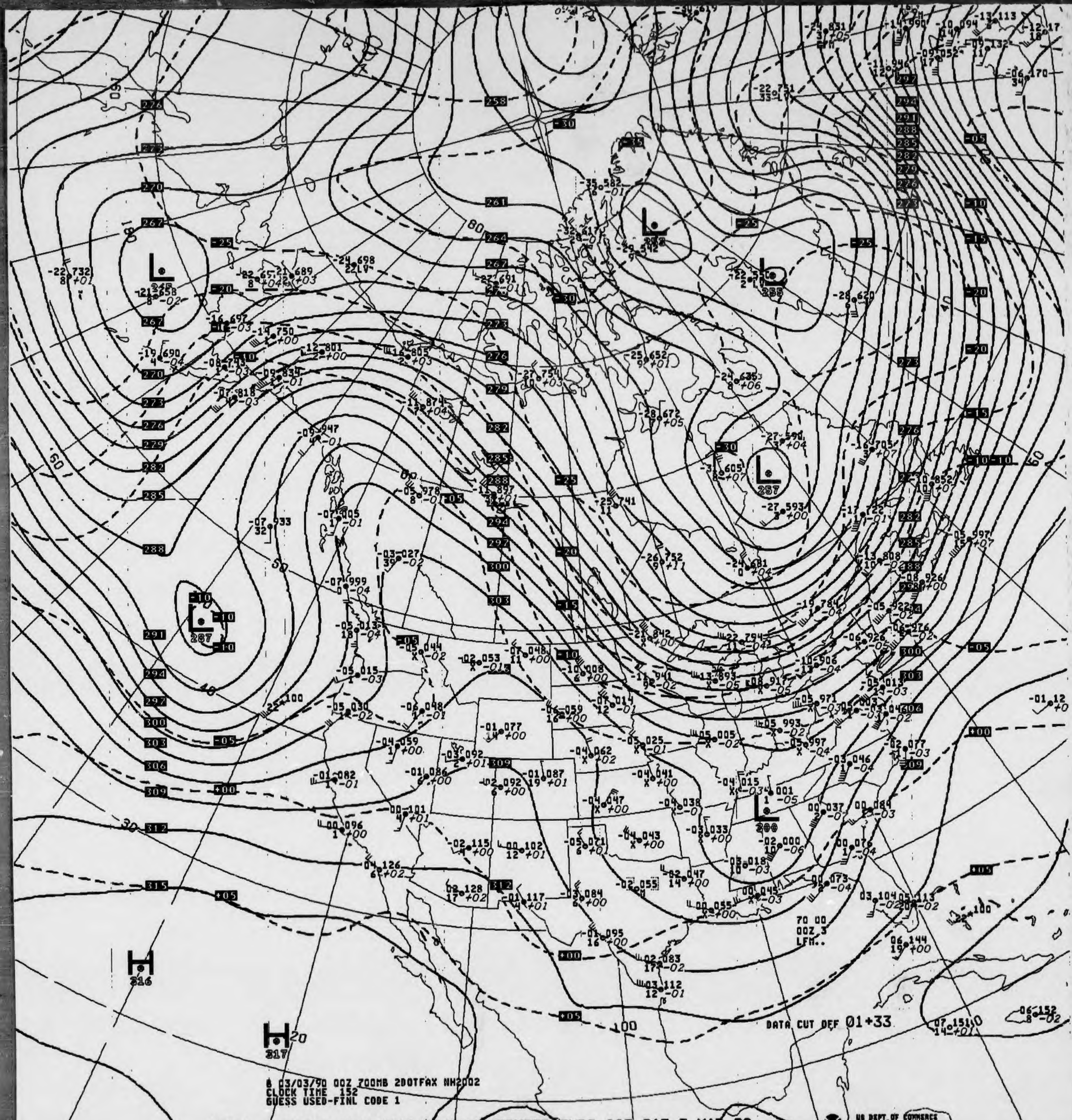
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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L 287
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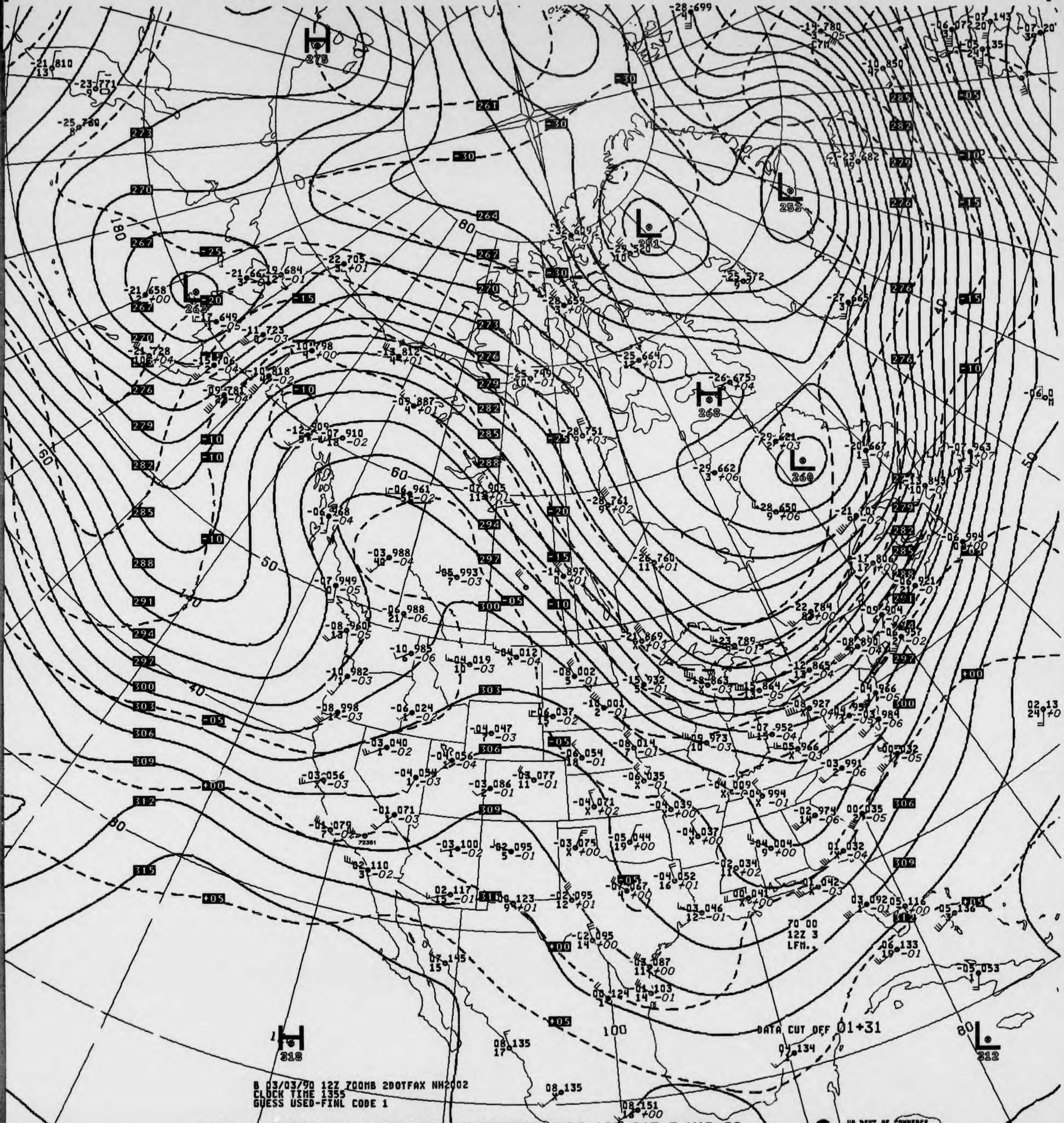
0 03/03/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90

700MB

ID 72381
LAT/LONG 34N116W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H 268
L 260
H 318
L 312
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12Z 3
LFM..

B 03/03/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

05 091
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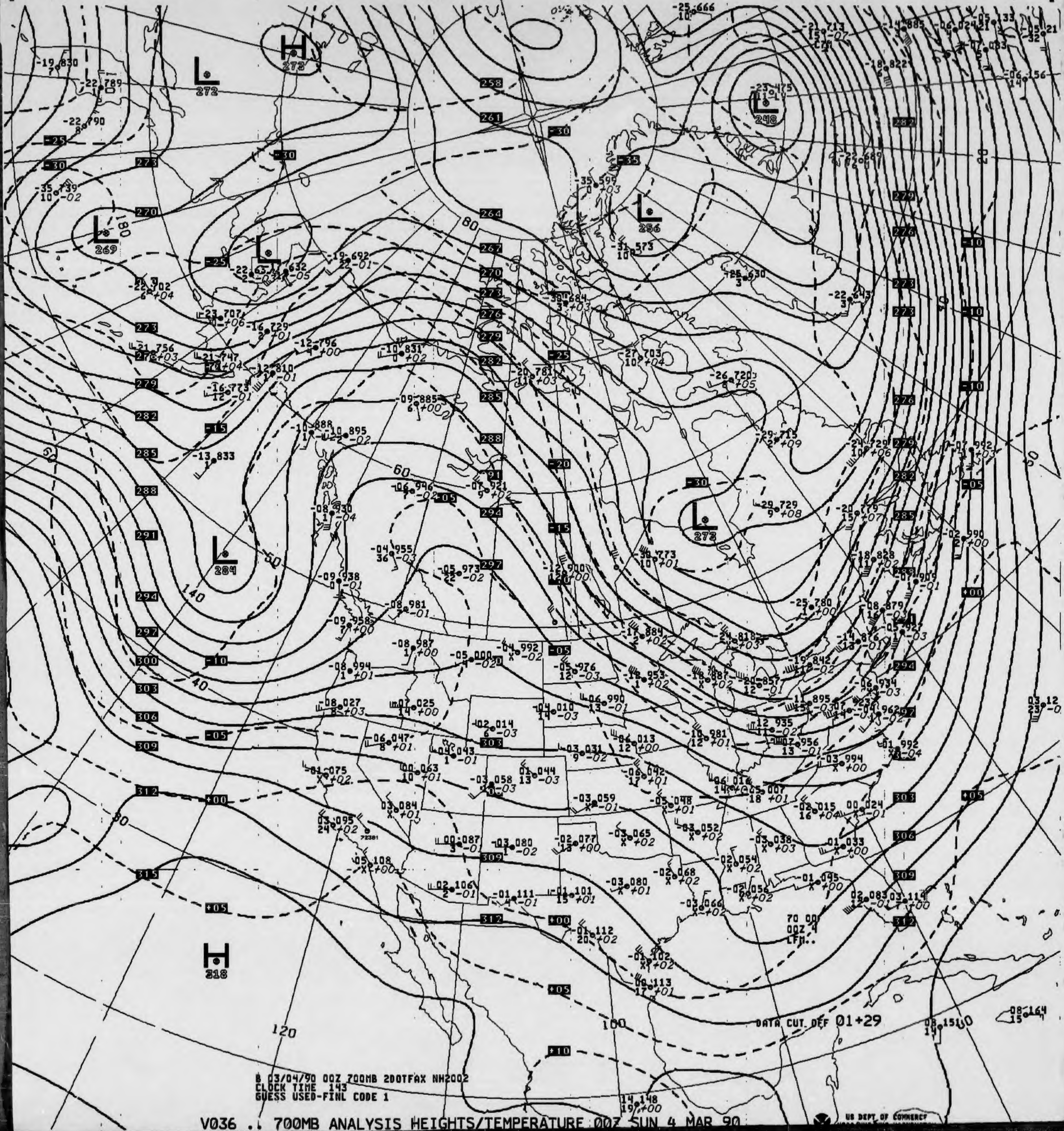
ID 72381
LAT/LONG 34N116W



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+05
+10
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30
20
140
120
100
180
-25 666
10
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-19 830
-22 789
-22 790
-35 739
10 -02
-19 692
22 -01
-35 599
0 +03
-31 573
10
-25 630
3
-22 643
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-27 703
10 +04
-26 720
6 +05
-29 715
2 +09
-29 729
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-22 669
-18 822
-06 156
-05 133
-13 833
-09 885
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-10 895
-02
-08 930
1 -04
-06 946
7 -02
-07 921
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-04 955
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-05 973
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-09 938
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-08 987
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-05 000
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-08 994
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-08 027
8 +03
-07 025
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-04 010
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-02 014
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-03 038
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-02 054
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-01 033
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00 113
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19 +00
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-07 992
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-21 756
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-21 747
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-05
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B 03/04/90 00Z 700MB 2D0TFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

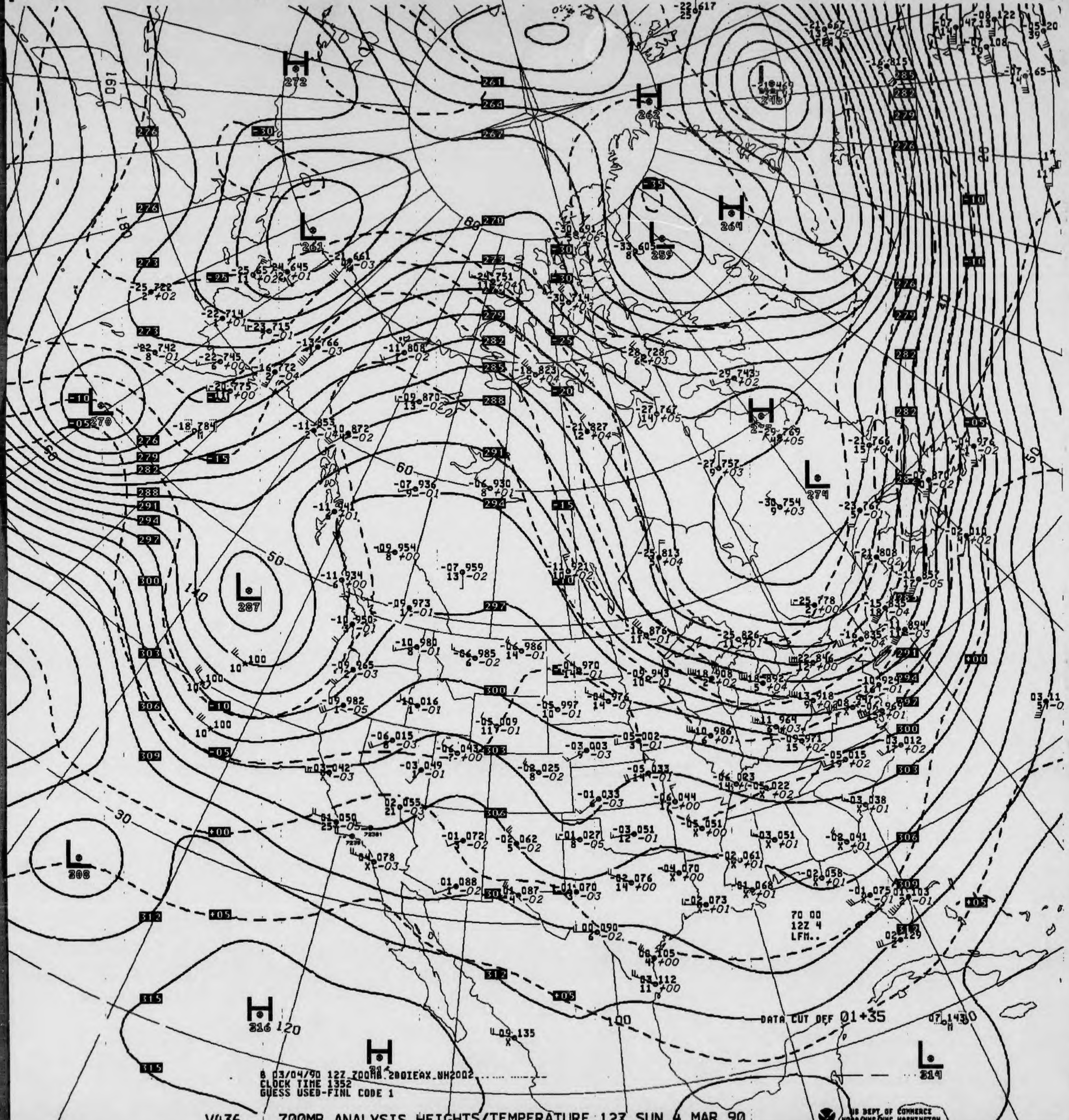
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

US DEPT OF COMMERCE

700MB

03 067 X 05 080 X

ID 72391 72381
LAT/LONG 34N119W 34N116W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L 308
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H 314
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273
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303
306
309
312
315
-30
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-10
-05
+00
+05
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50
40
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20
100
120
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160
180
72391
72381
70 00
12Z 4
LFM..
DATA CUT OFF 01+35

8 03/04/90 12Z 700MB 2B0IEAX NH2002
CLOCK TIME 1352
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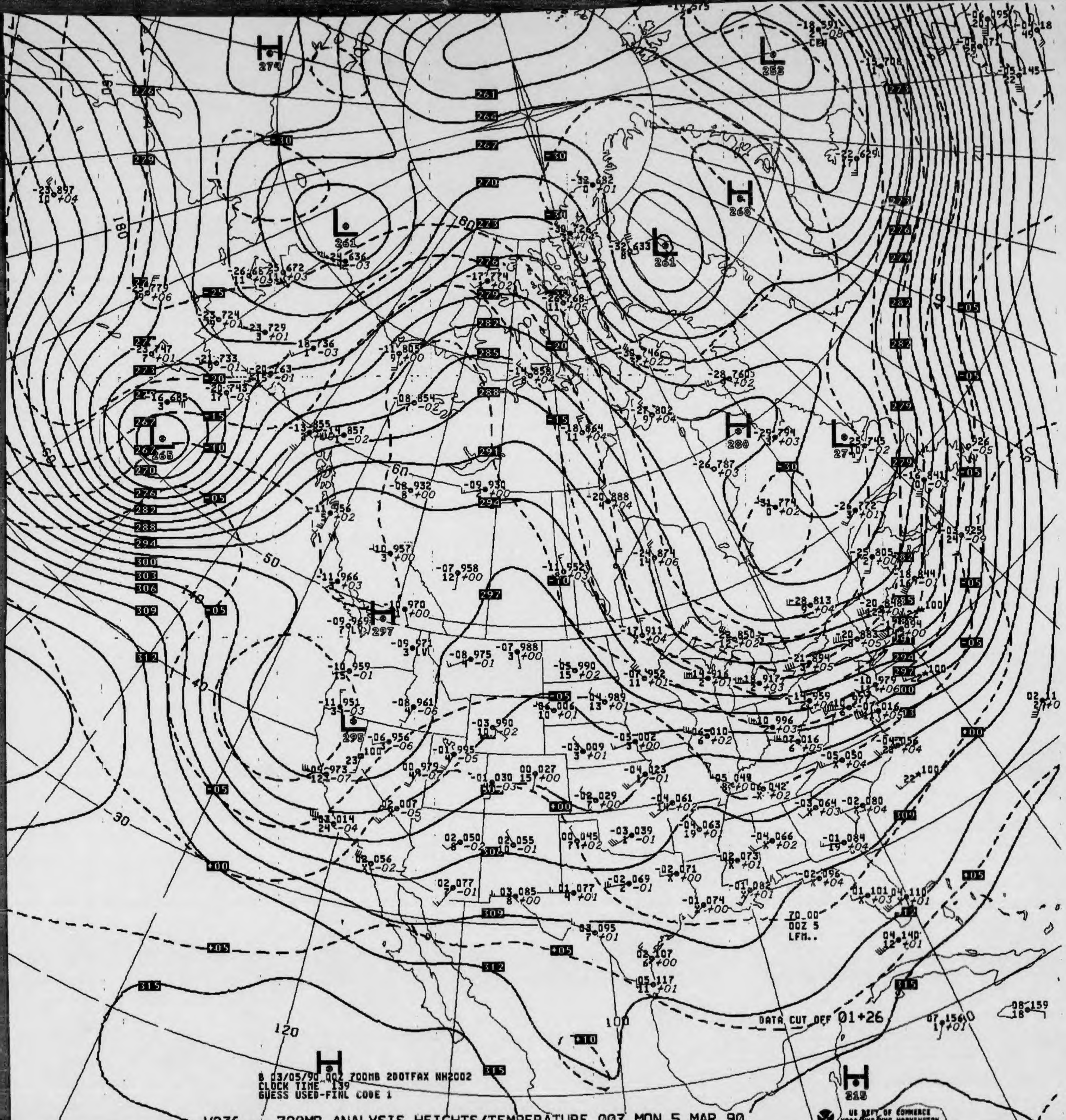
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 268
L 261
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L 274
H 297
L 298
H 315
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160
140
120
100
80
60
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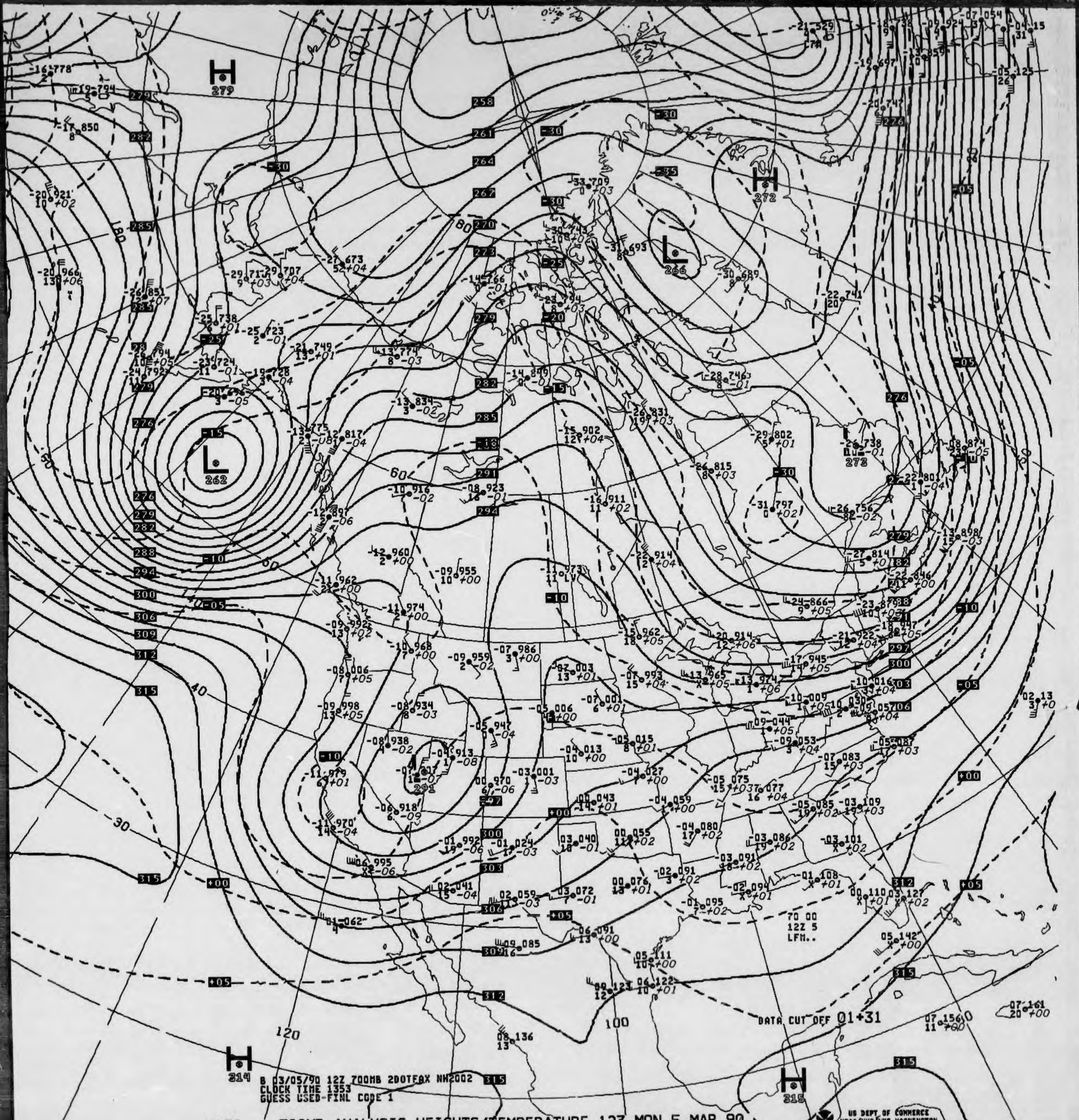
B 03/05/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 279
L 262
L 266
H 272
H 314
H 315
DATA CUT OFF 01+31
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12Z 5
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100
80
60
40
30
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

8 03/05/90 12Z 700MB 2DOTFAX NH2002
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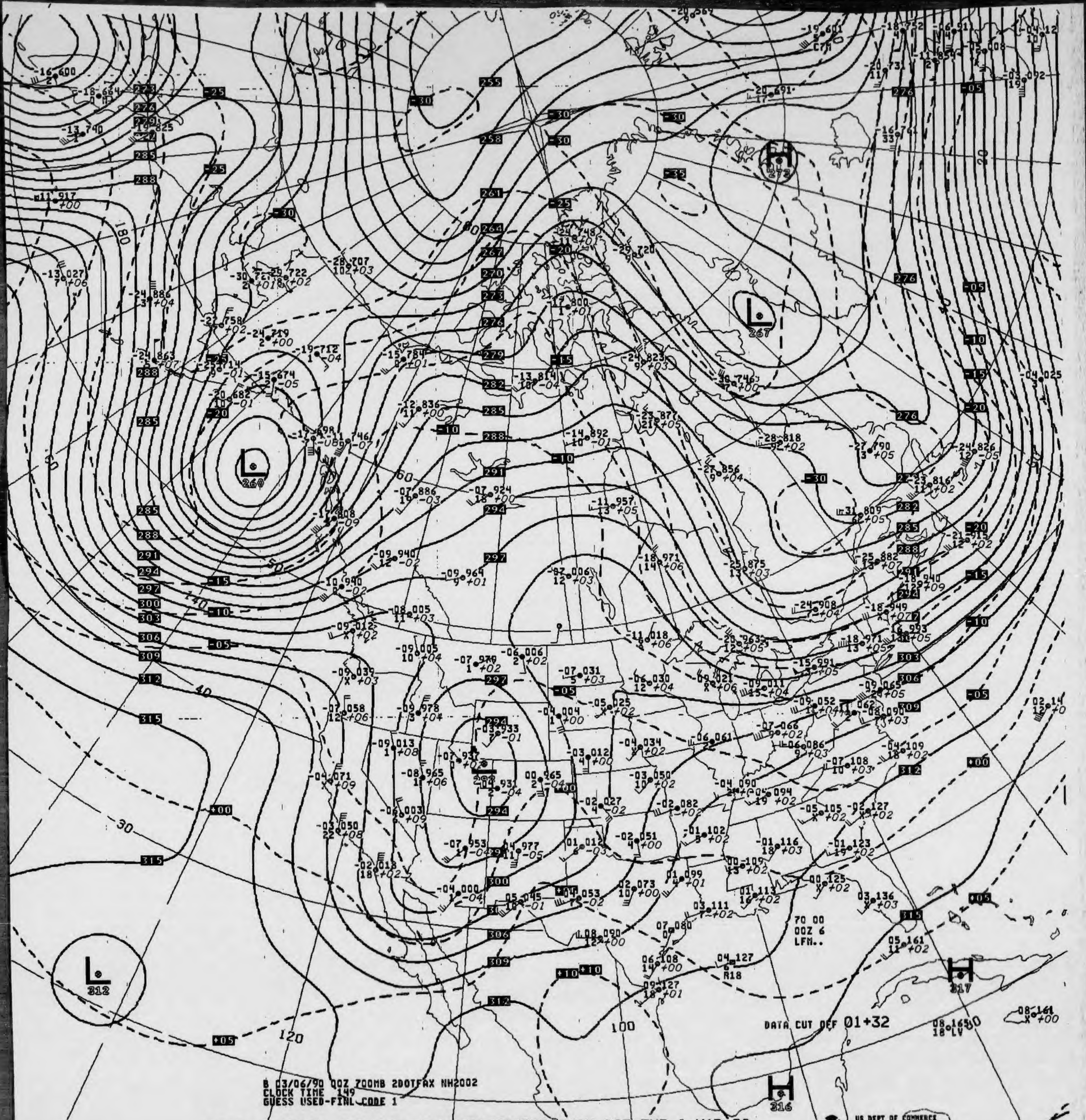
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90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CLOCK TIME 149
GUESS USED-FINAL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90

700MB

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ID           74671    72273    72381
LAT/LONG   36N087W  31N110W  34N116W
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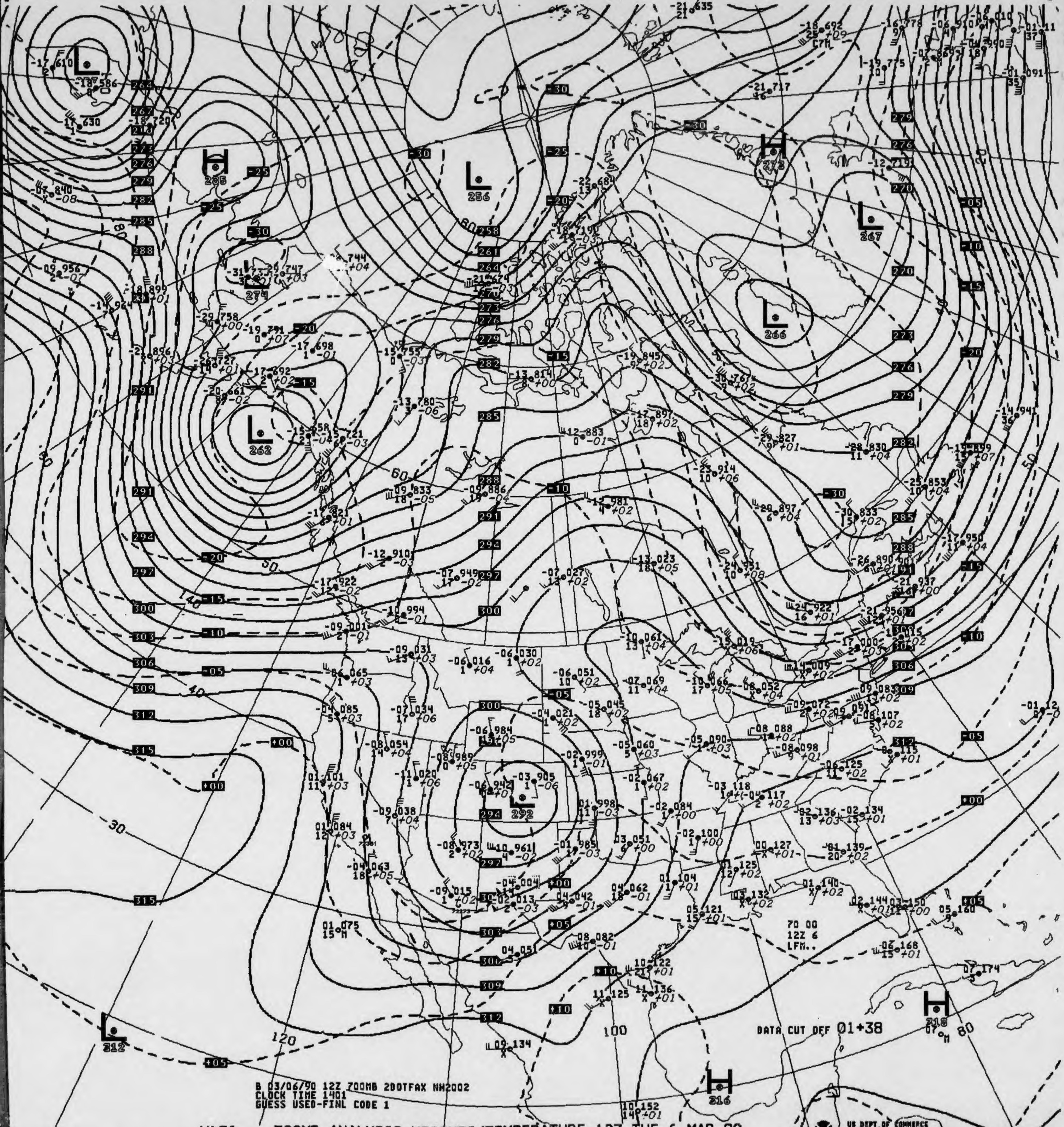
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L 292
L 312
H 265
H 273
H 316
H 318
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DATA CUT OFF 01+38

B 03/06/90 12Z 700MB 2DOTFAX NH2002
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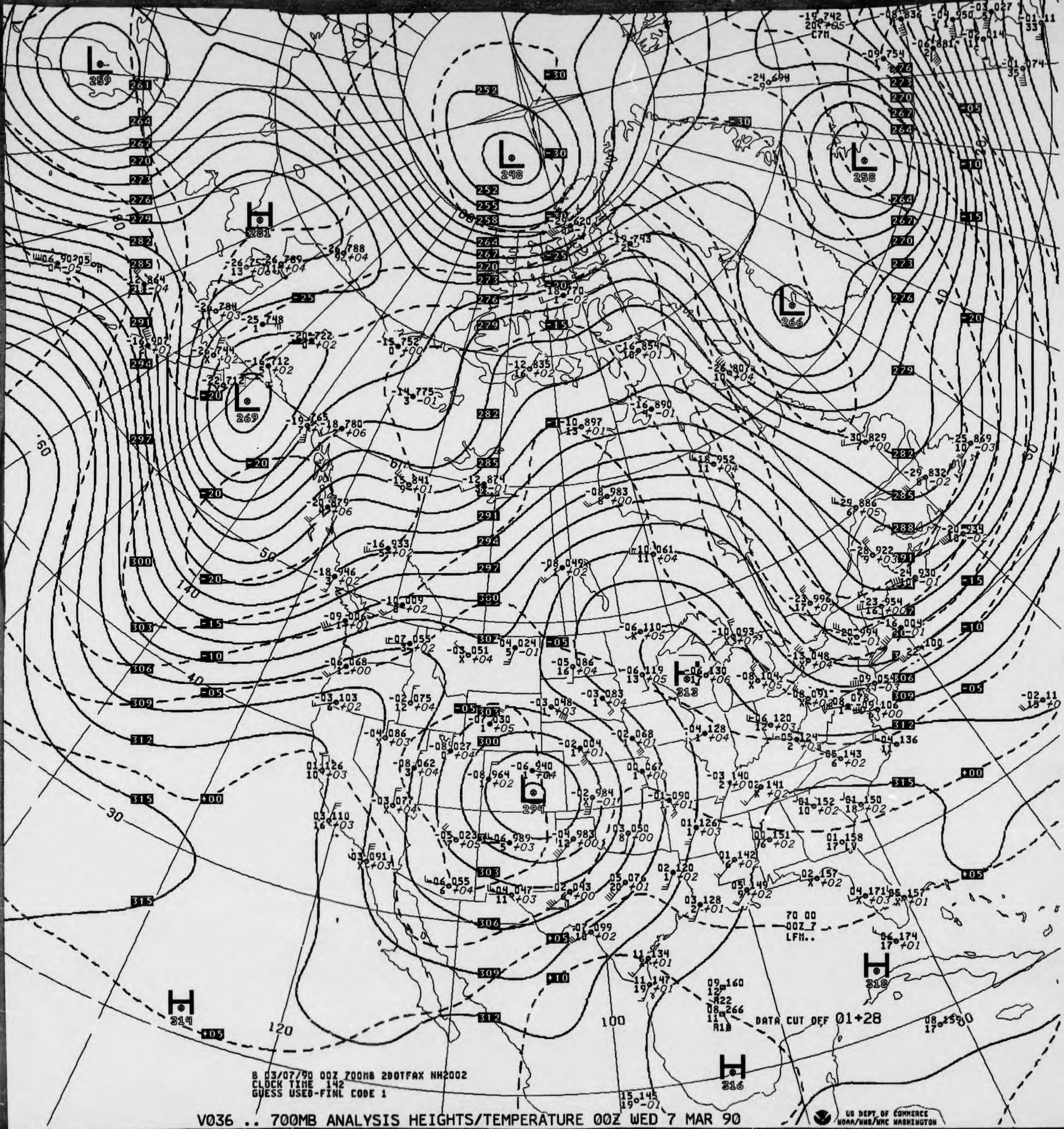
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 316
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B 03/07/90 00Z 700MB 2D0TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

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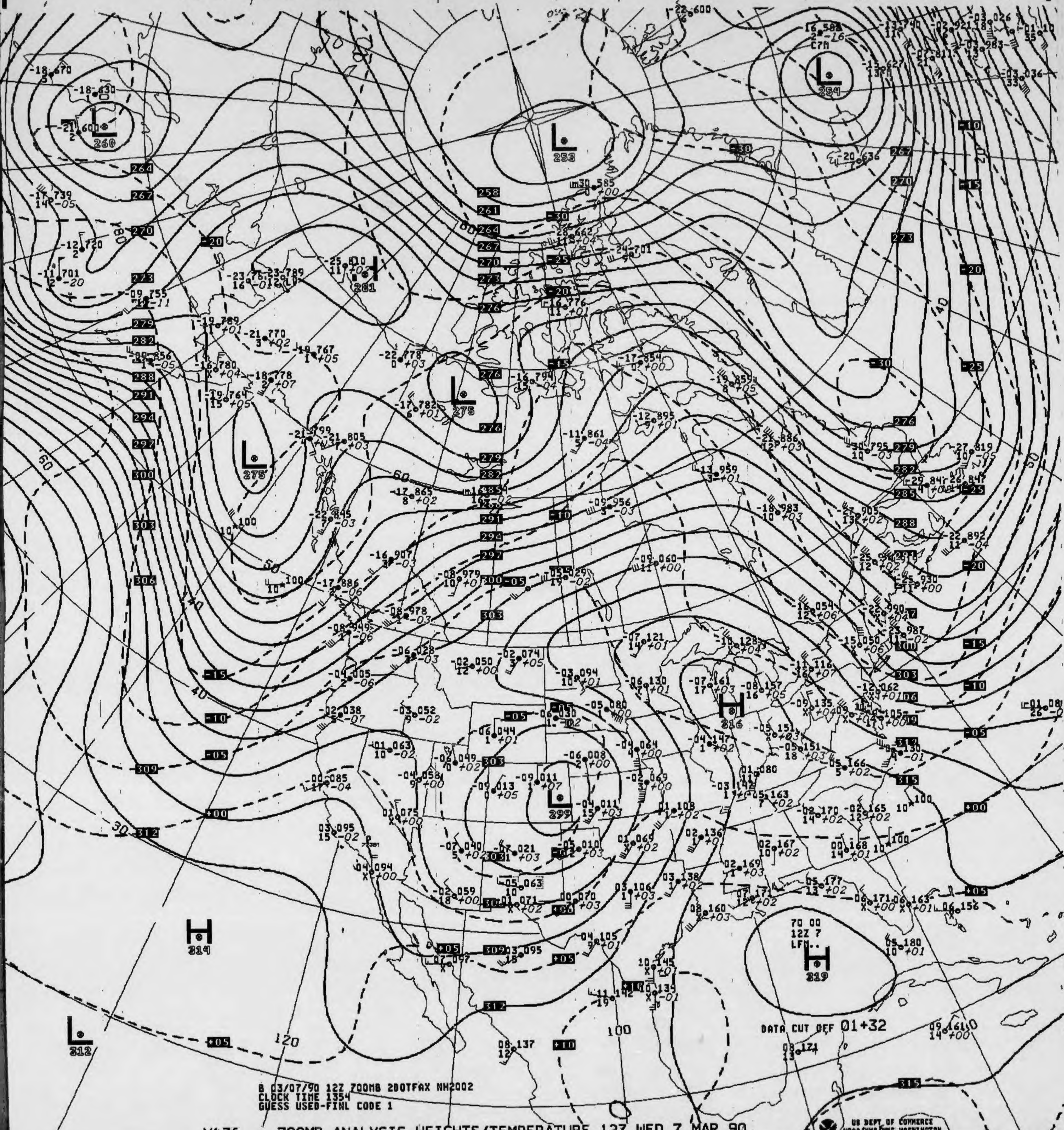
1 M 21 LV

ID 74671 72381
LAT/LONG 36N087W 34N116W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L 299
H 314
H 319
L 312
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LFM..
B 03/07/90 12Z 700MB 2DOTFAX NH2002
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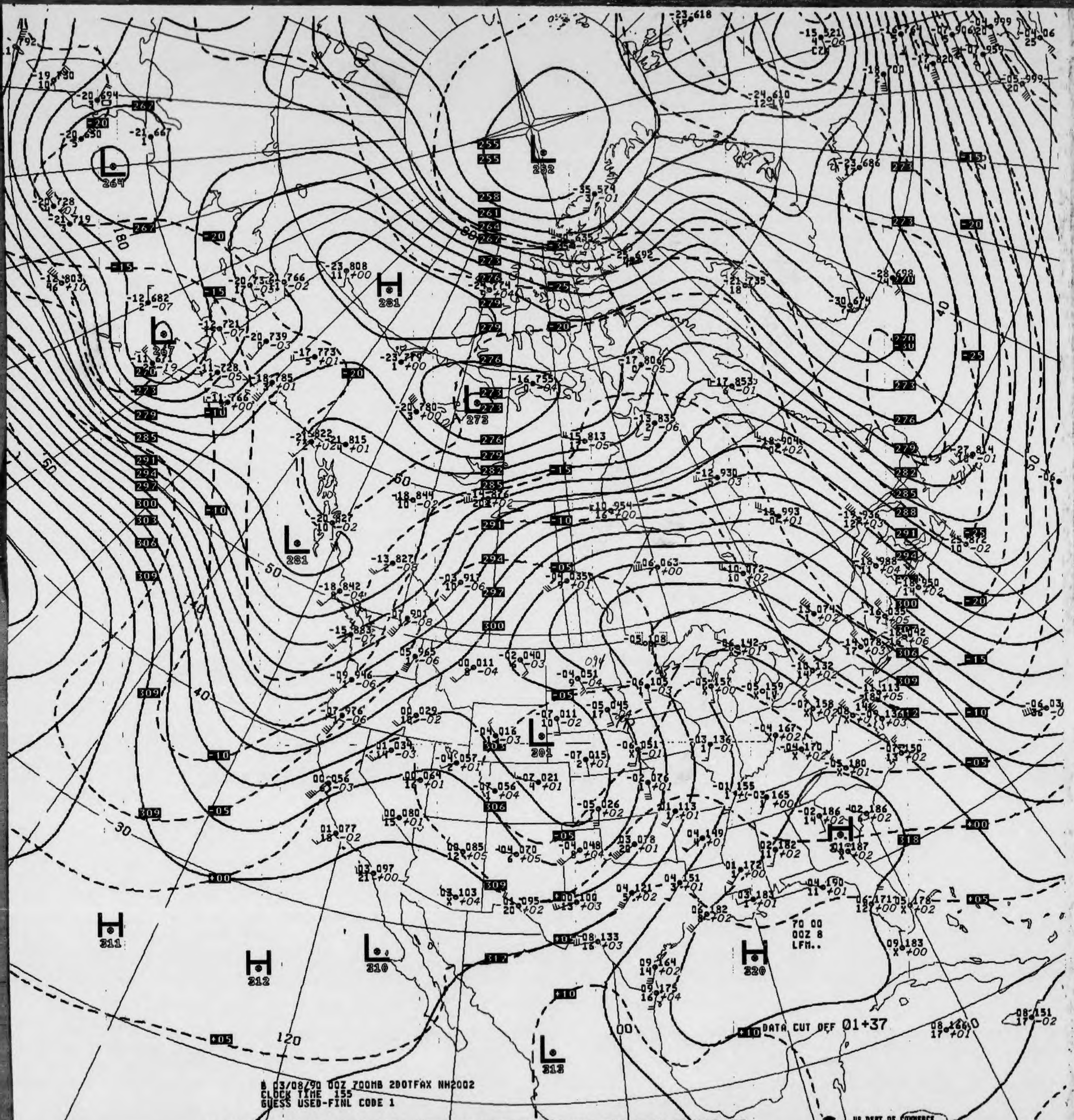
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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DATA CUT OFF 01+37
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

8 03/08/90 00Z 700MB 200TFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90

700MB

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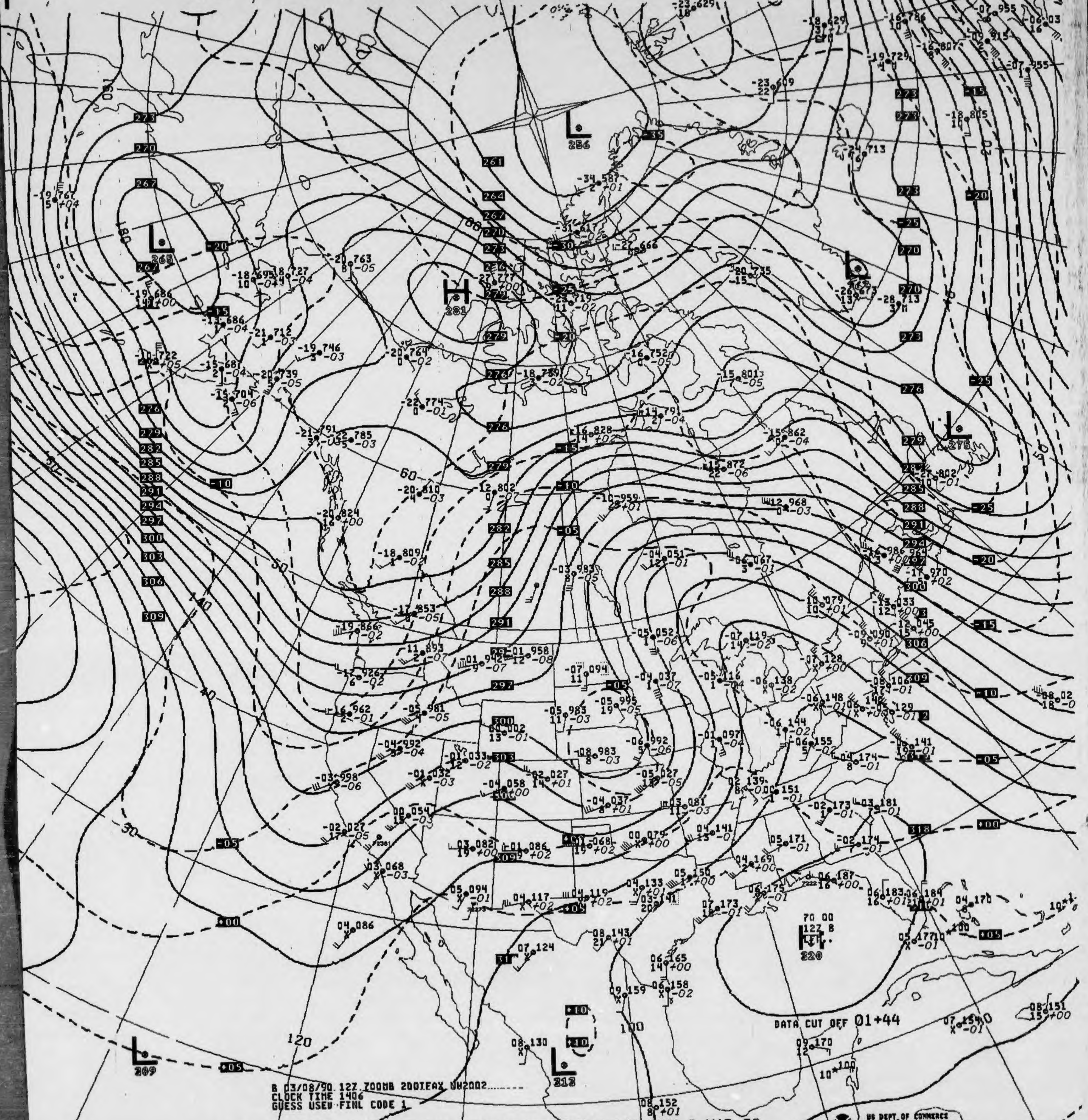
L 256
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L 275
L 309
L 313
H 320
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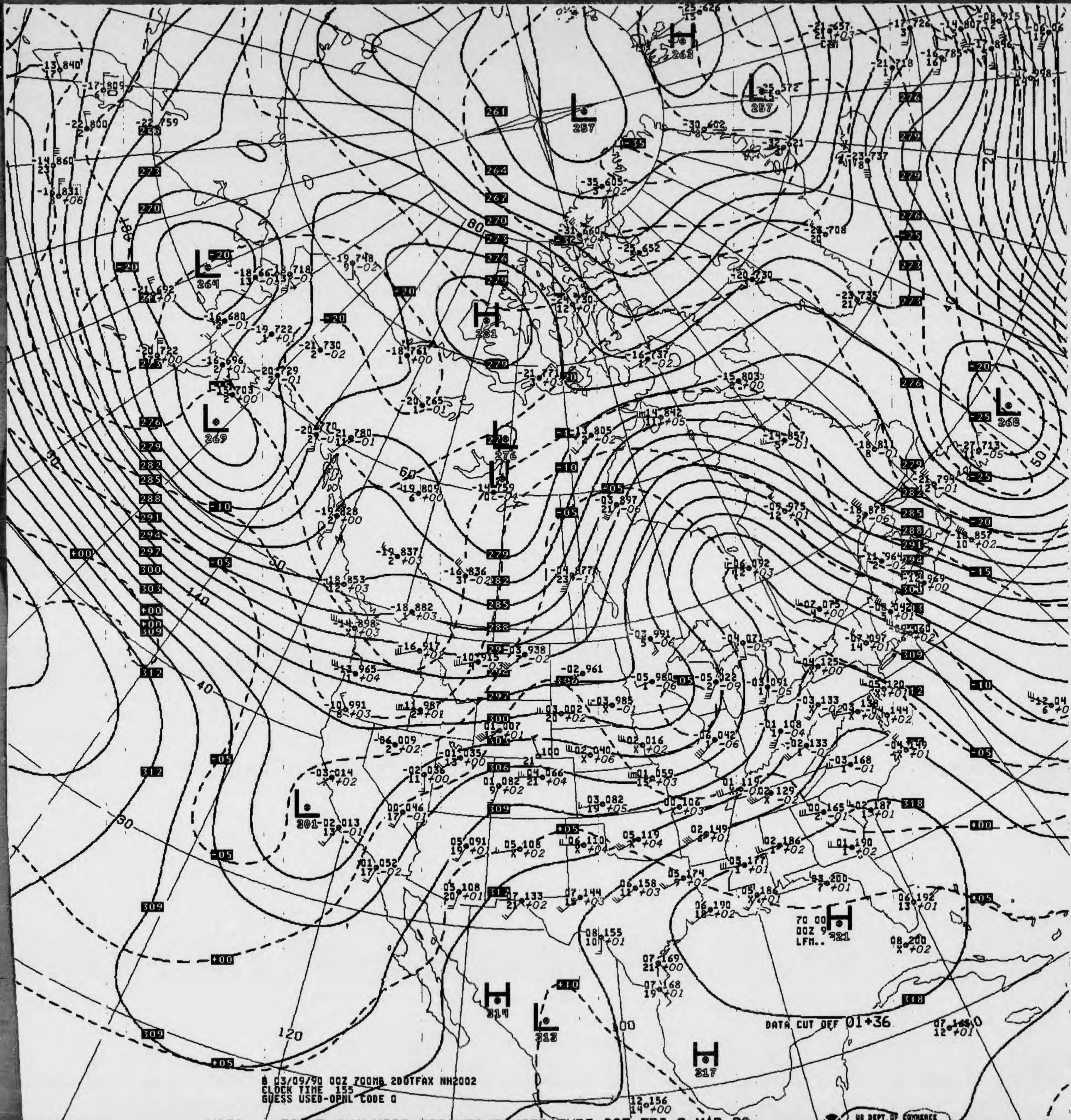
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90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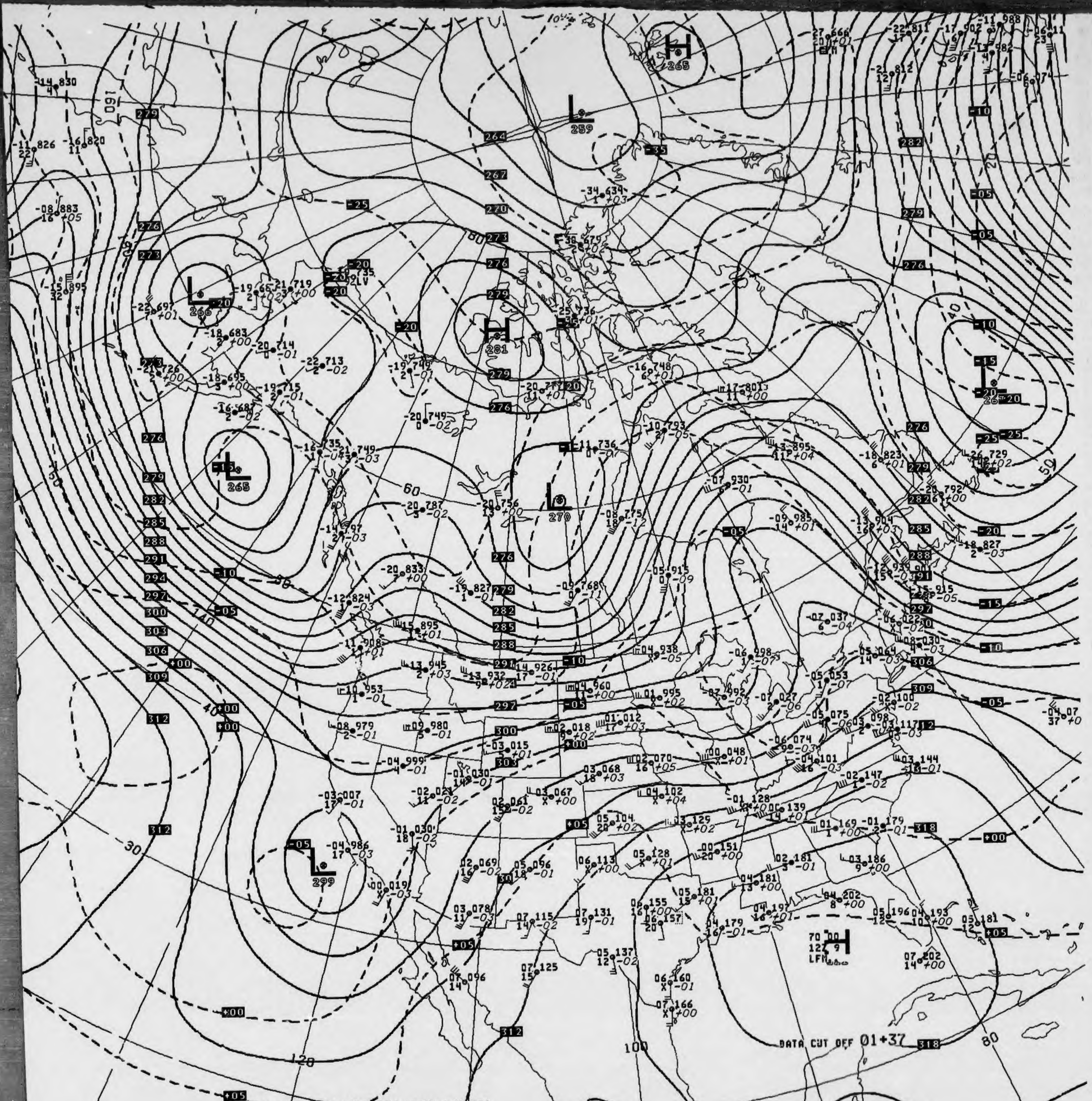
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90



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DATA CUT OFF 01+37
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120
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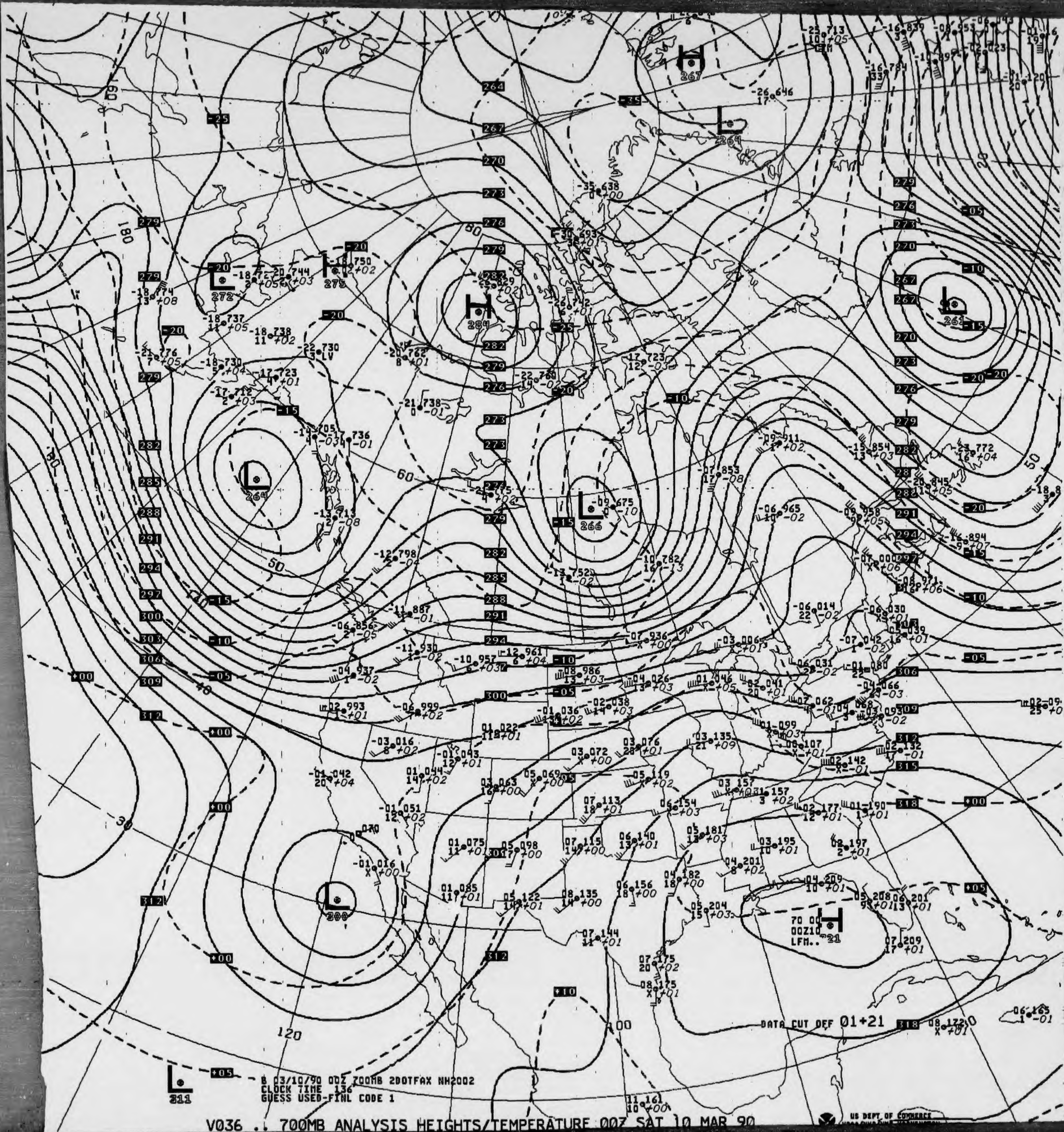
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 136
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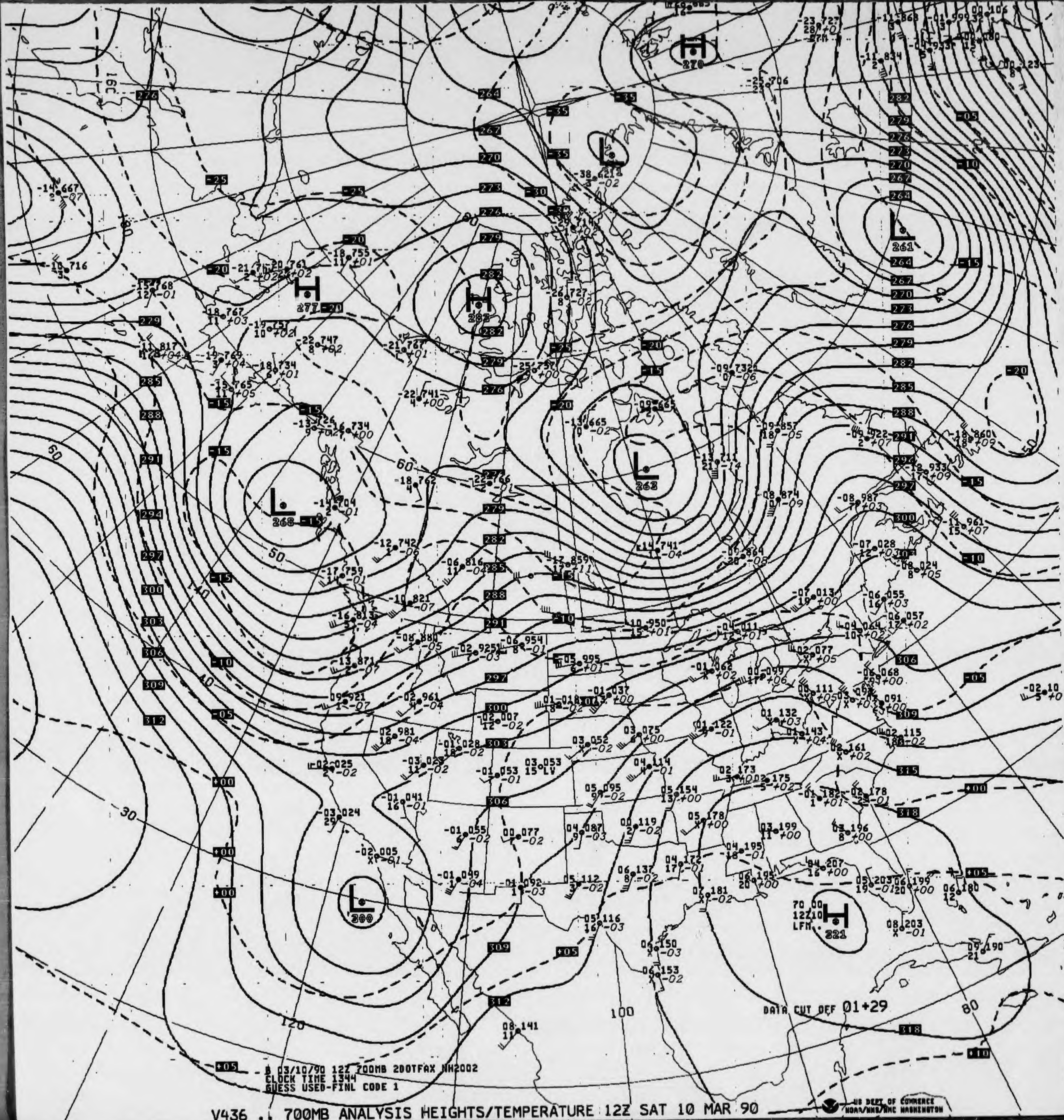
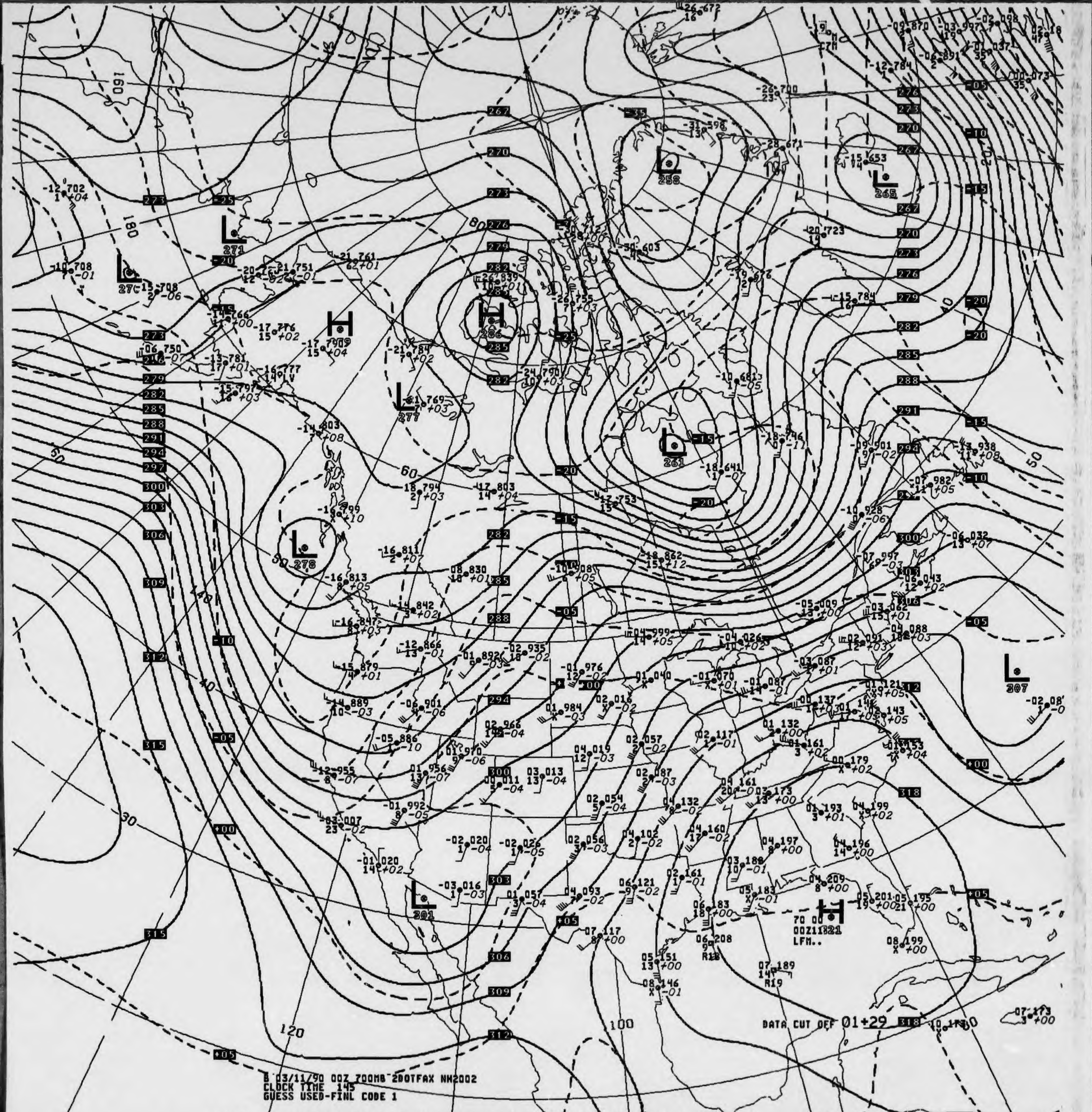
US DEPT OF COMMERCE
H 267
L 264
H 275
L 272
H 284
L 264
L 266
L 261
L 300
H 321
L 311
180
160
80
60
50
40
30
120
100

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90

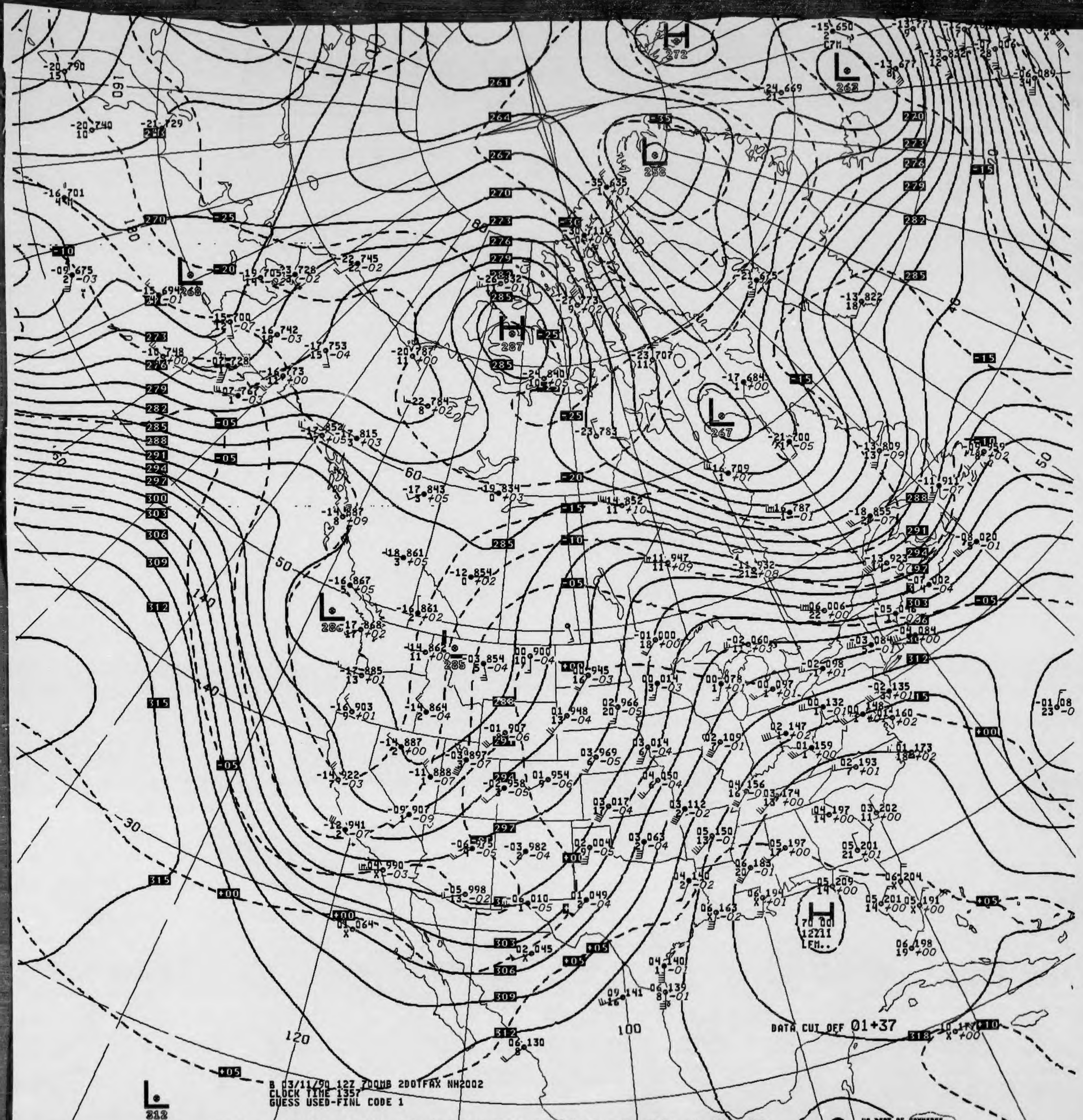

H
270
L
271
L
261
H
277
H
282
L
268
L
262
L
300
H
321
70 00
12Z10
LFM
DATA CUT OFF 01+29
B 03/10/90 12Z 700MB 200TFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
120
100
80
60
50
40
30

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90


8 03/11/90 00Z 700MB 200TFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
70 00
00Z11
LFM..
H
L
258
261
265
271
277
278
286
301
307
160
180
140
120
100
80
60
50
40
30

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 11 MAR 90

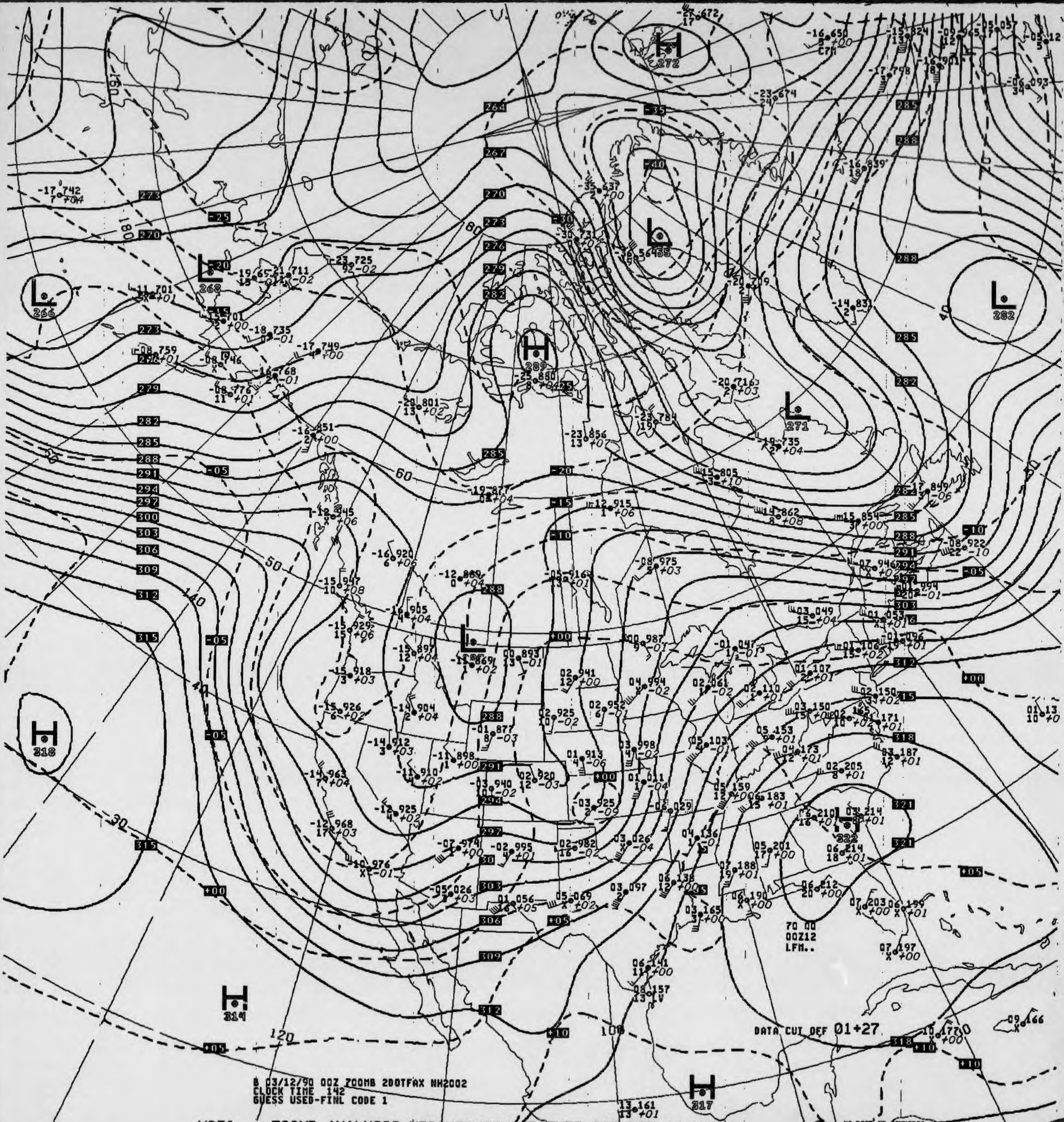
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+37
H
L
100
120
140
160
180

B 03/11/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
272
L
435
L
266
L
268
H
289
L
271
L
282
H
218
L
288
H
322
H
314
H
317

8 03/12/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

70 00
00Z12
LFM..

DATA CUT OFF 01+27

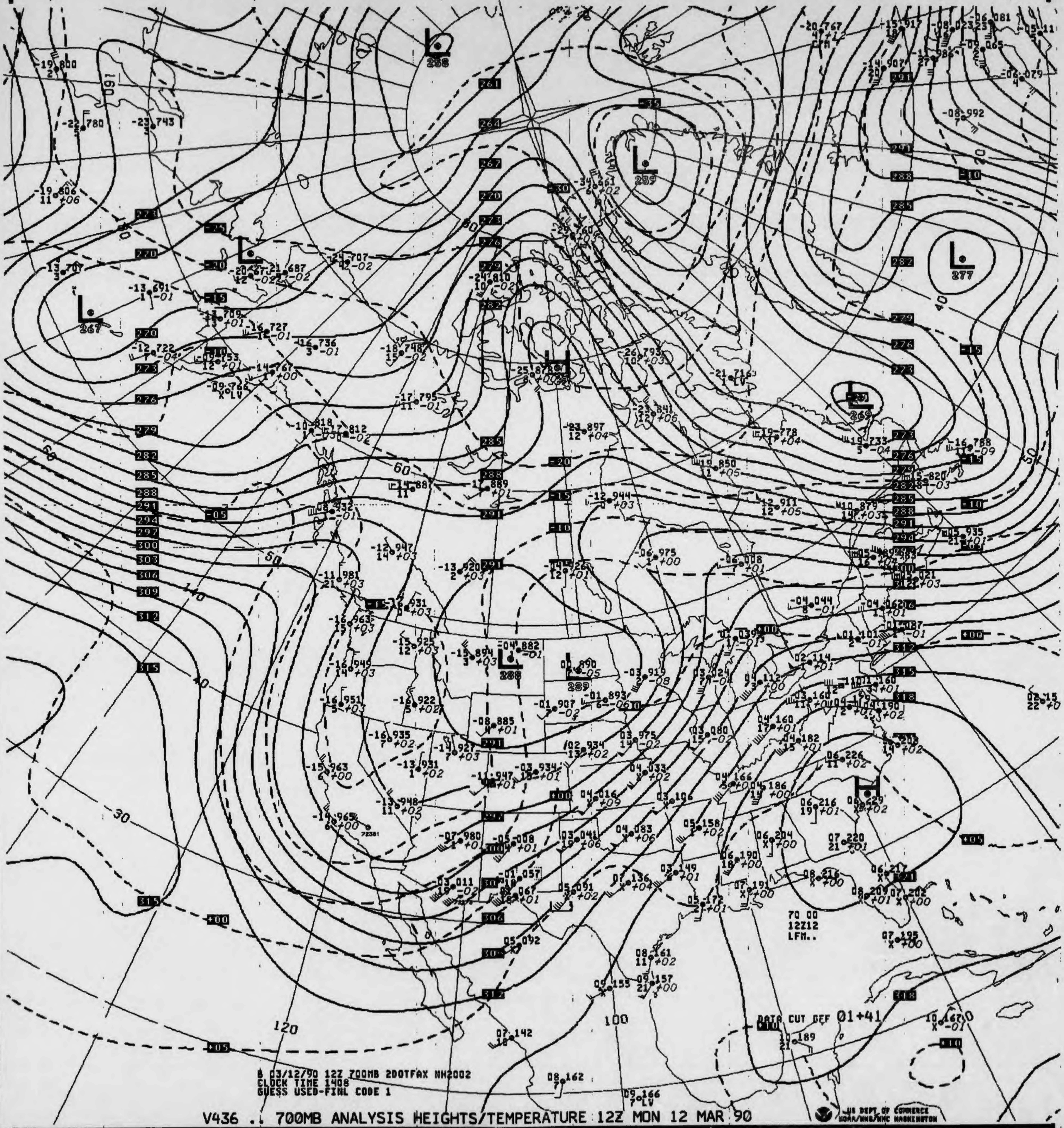
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

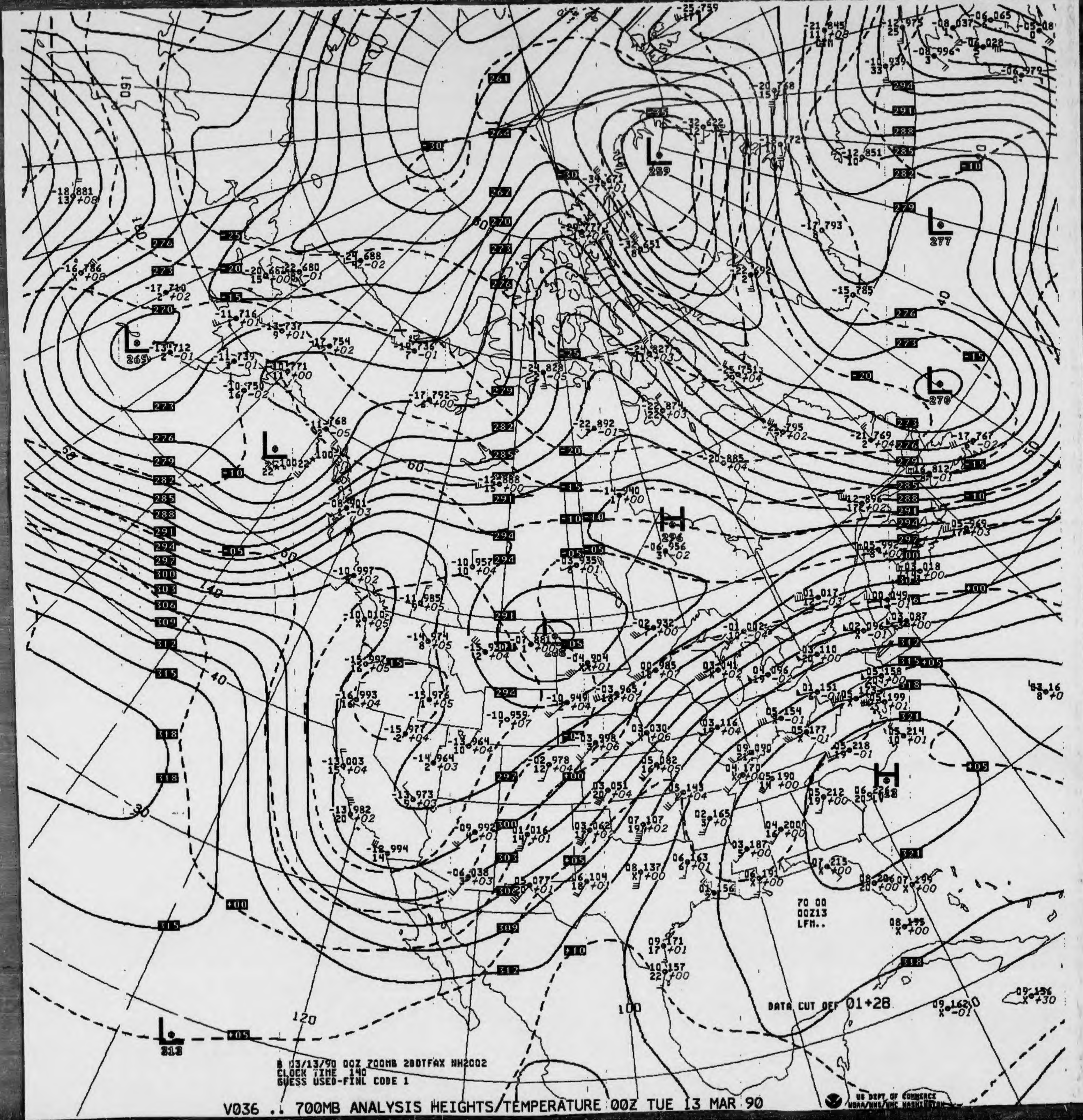
-02 020 -12 962
10 12

ID 72273 72381
LAT/LONG 31N110W 34N116W


B 03/12/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
70 00
12Z12
LFM..

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

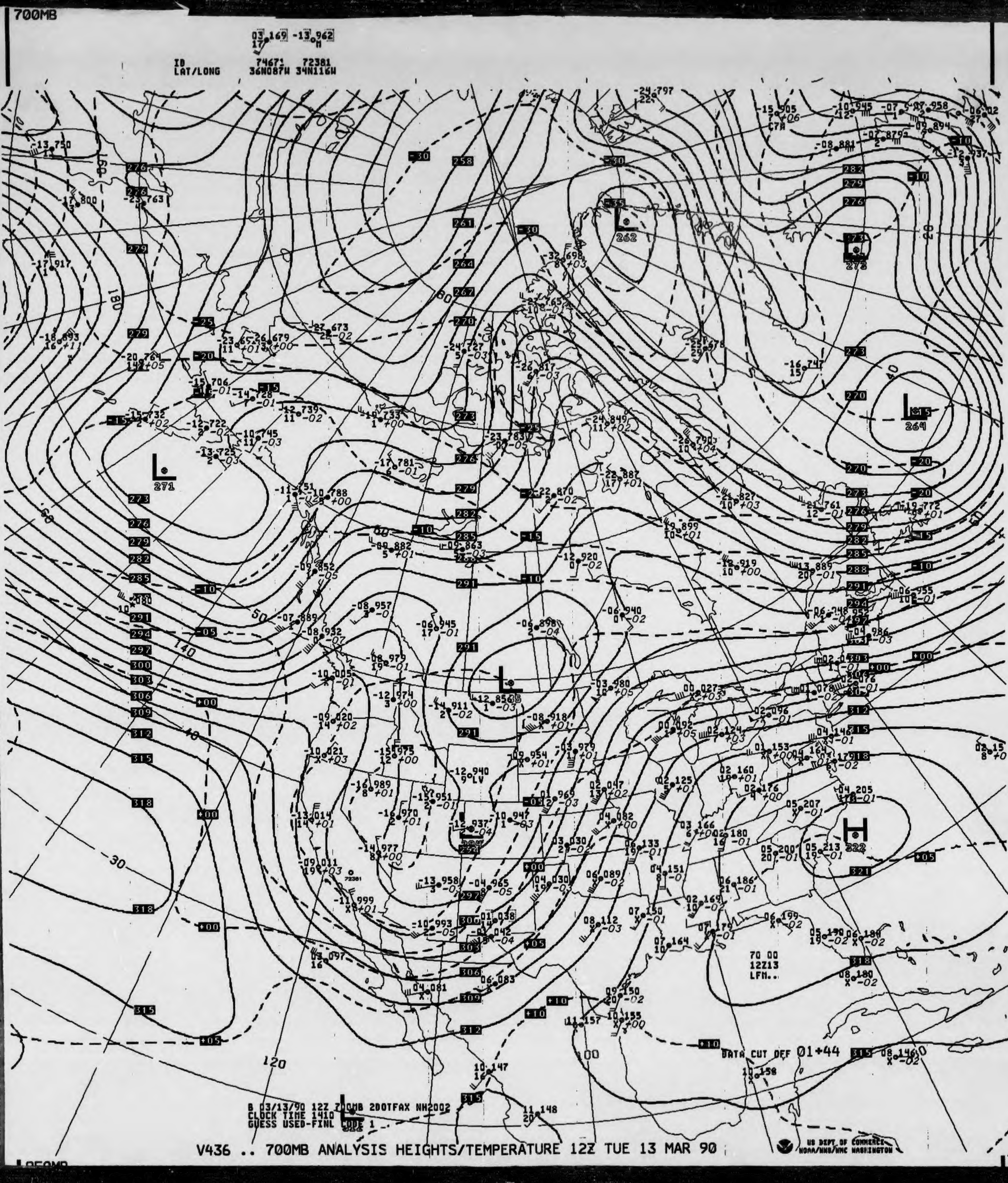
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
00Z13
LFM..
DATA CUT OFF 01+28
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/13/90 00Z 700MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90

700MB


03 169 17
-13 962 M
ID
LAT/LONG
74671 36N087W
72381 34N116W
L 271
L 262
L 264
L 856
H 322
B 03/13/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1
DATA CUT OFF 01+44
70 00
12Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

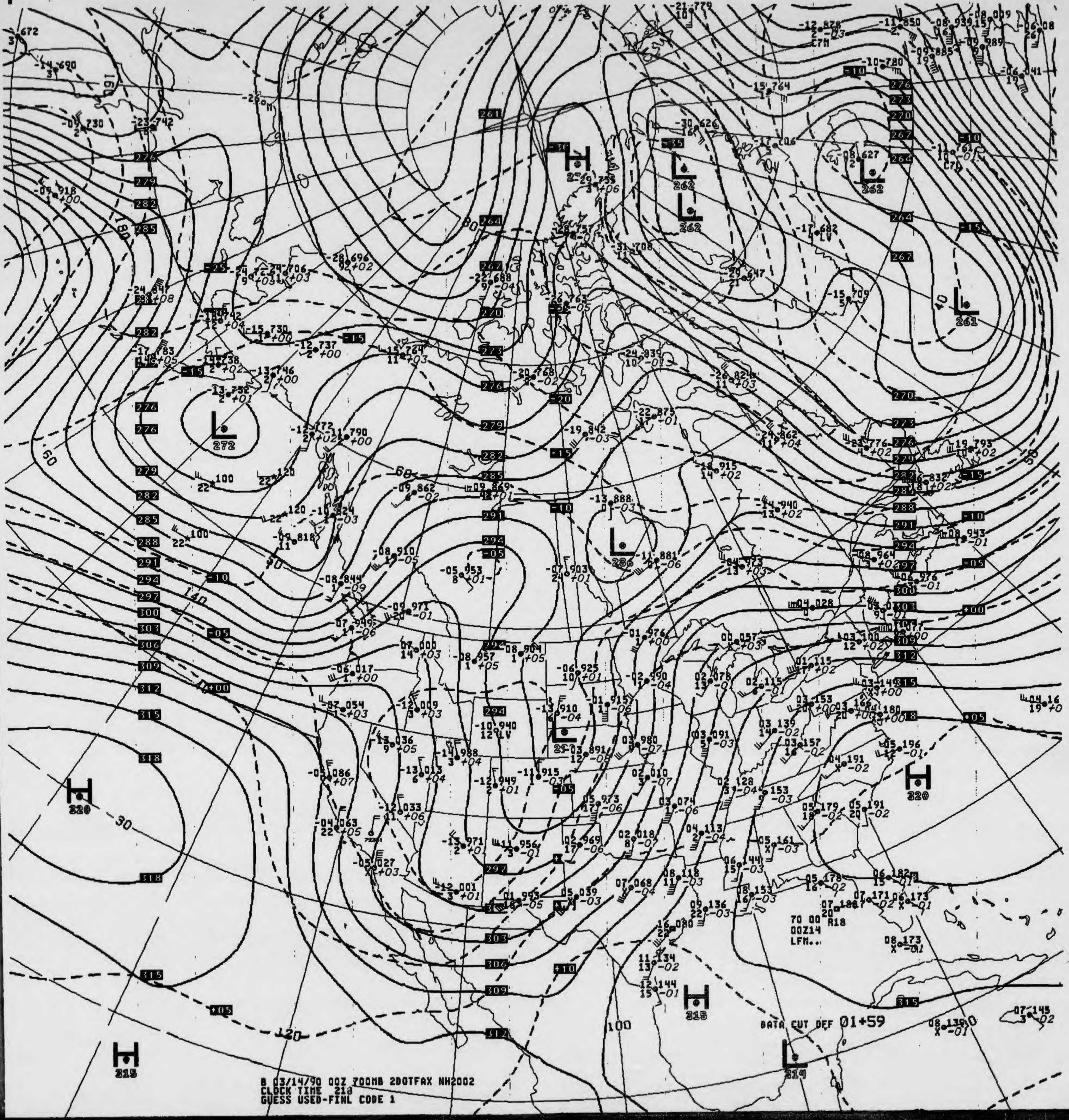
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

700MB

-12 041
8

ID
LAT/LONG

72381
34N116W



H
H
H
H
H
L 272
L 262
L 262
L 262
L 261
L 286
L 314
320
320
315
315
-10
-15
-05
+00
+05
+10
-20
-25
-30
-35

70 00
00Z14 R18
LFM..

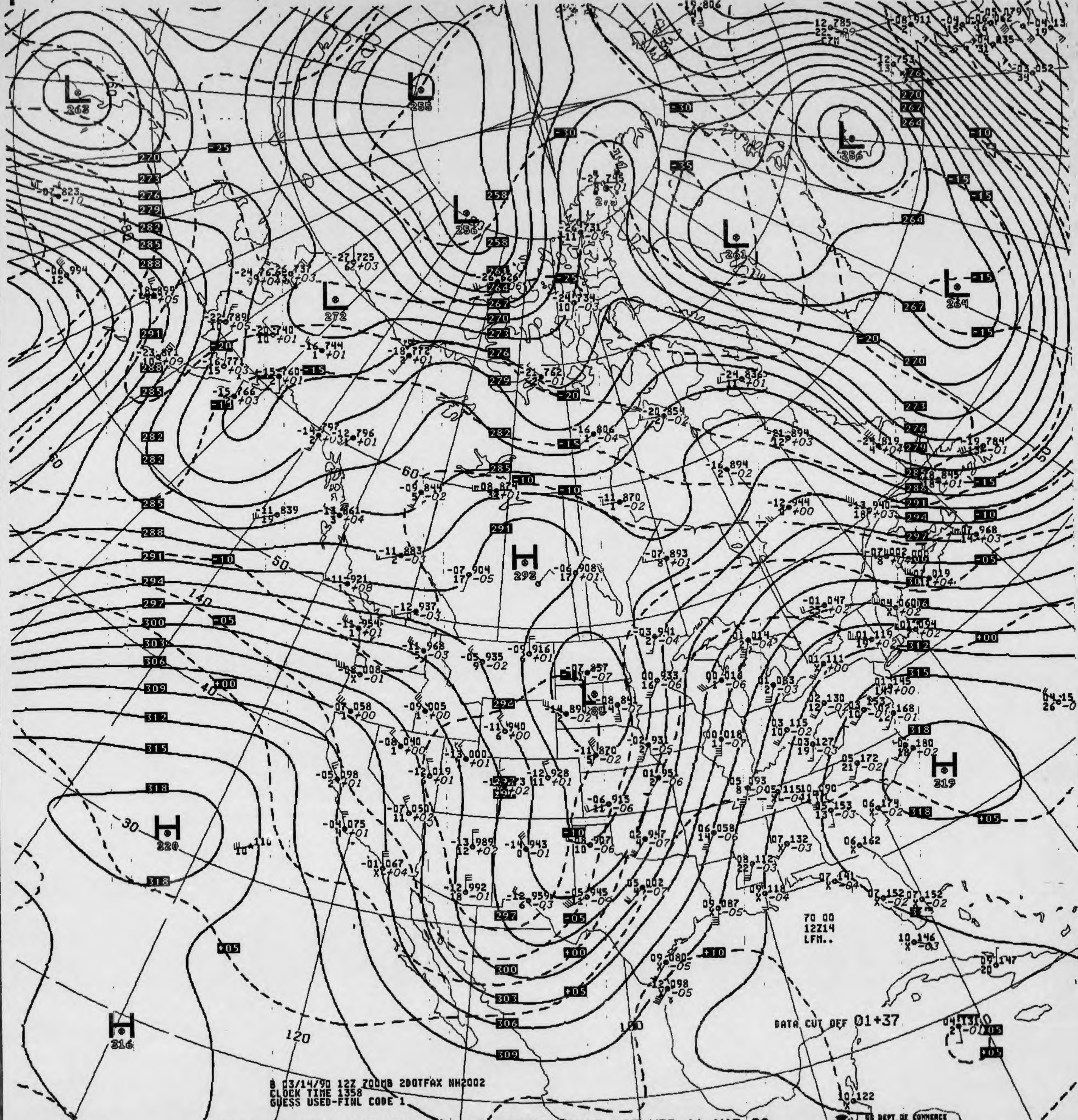
DATA CUT OFF 01+59

B 03/14/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 218
GUESS USED-FINL CODE 1

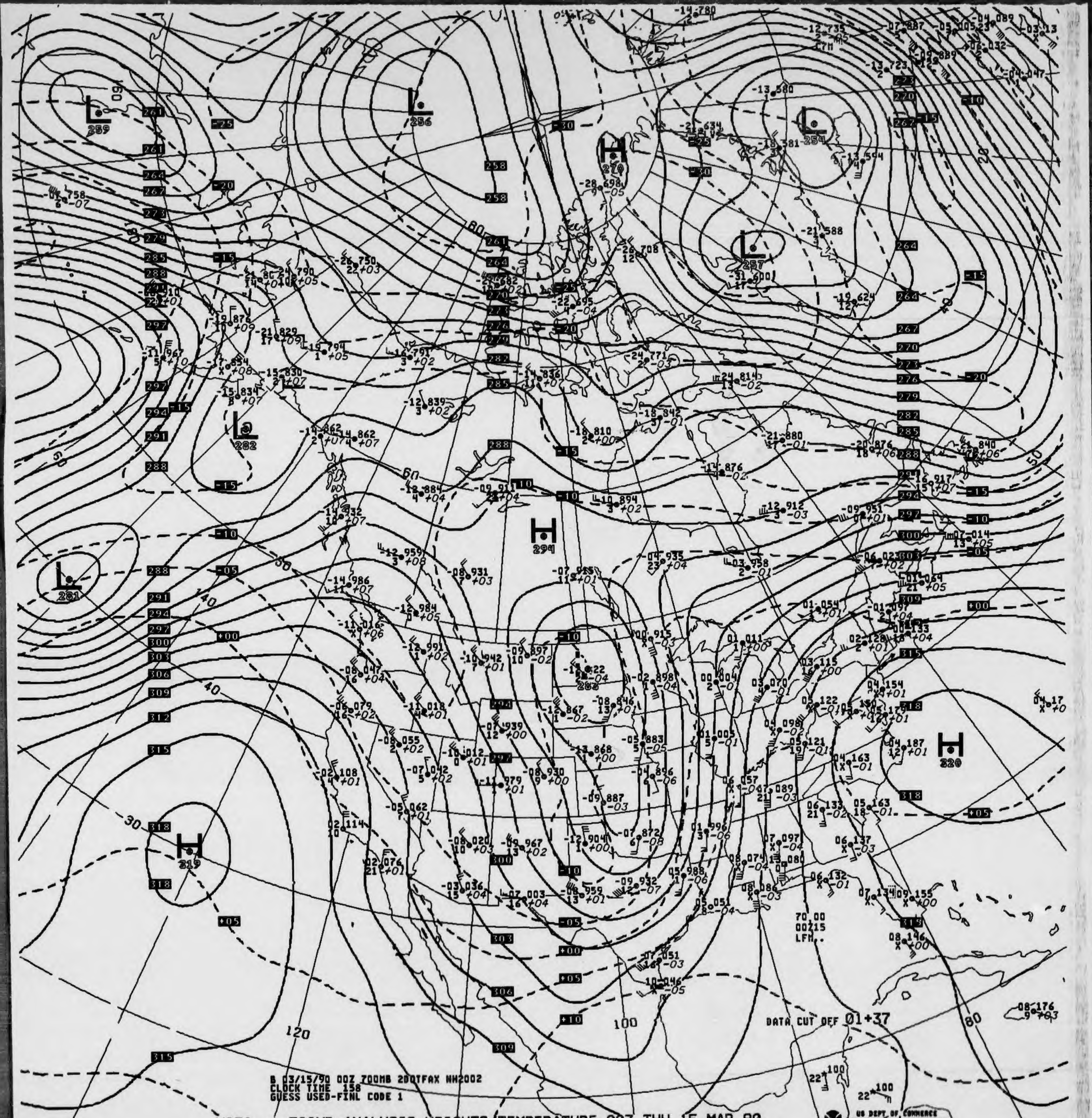
700MB

ID
LAT/LONG

07 104
14
74671
36N087W


DATA CUT OFF 01+37
70 00
12Z14
LFM..
B 03/14/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90


L
259
L
256
H
279
L
254
L
257
L
282
H
294
L
281
L
283
H
319
H
320

DATA CUT OFF 01+37

70 00
00Z15
LFM..

B 03/15/90 00Z 700MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

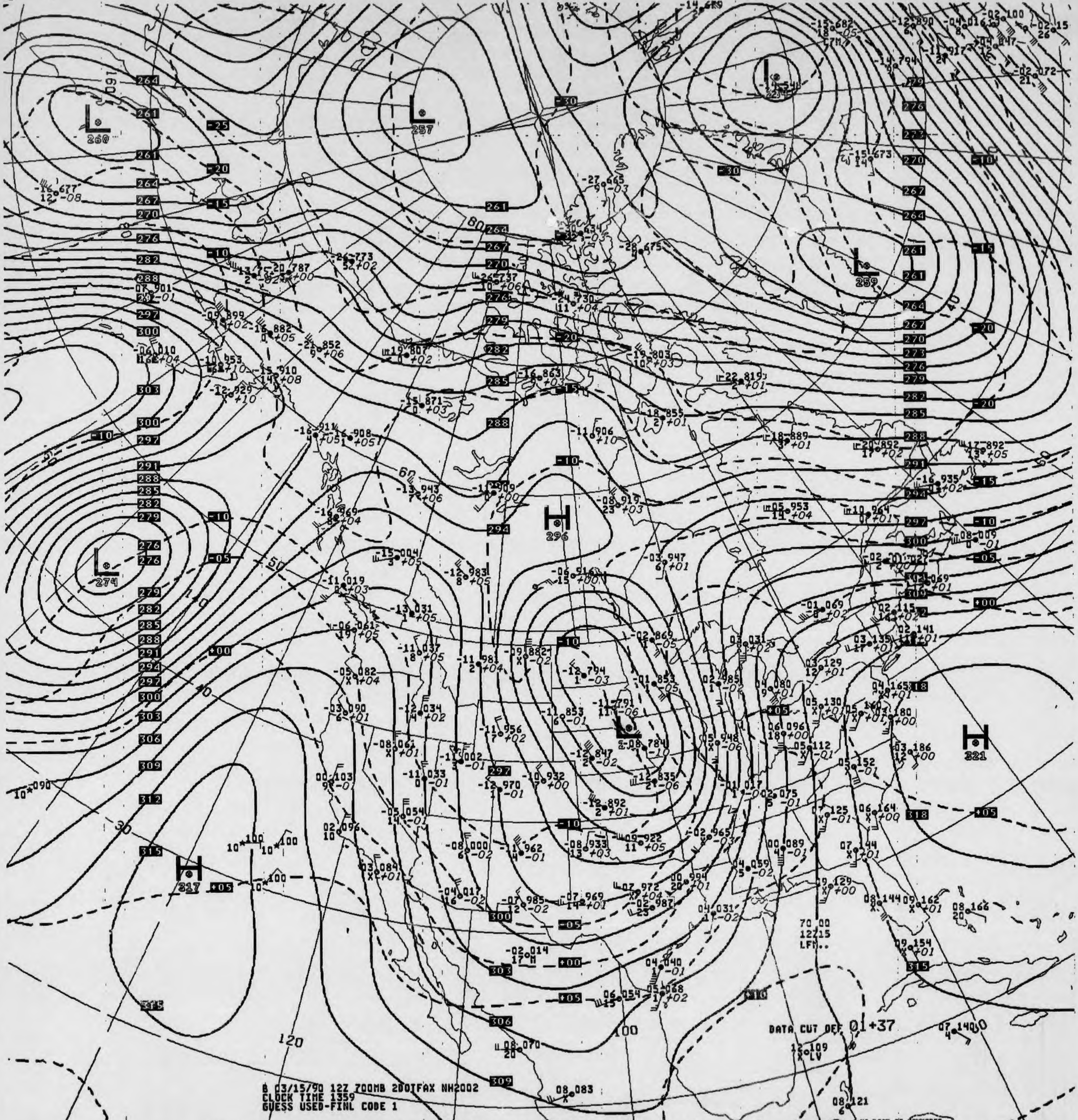
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

ID 74671
LAT/LONG 36N087W

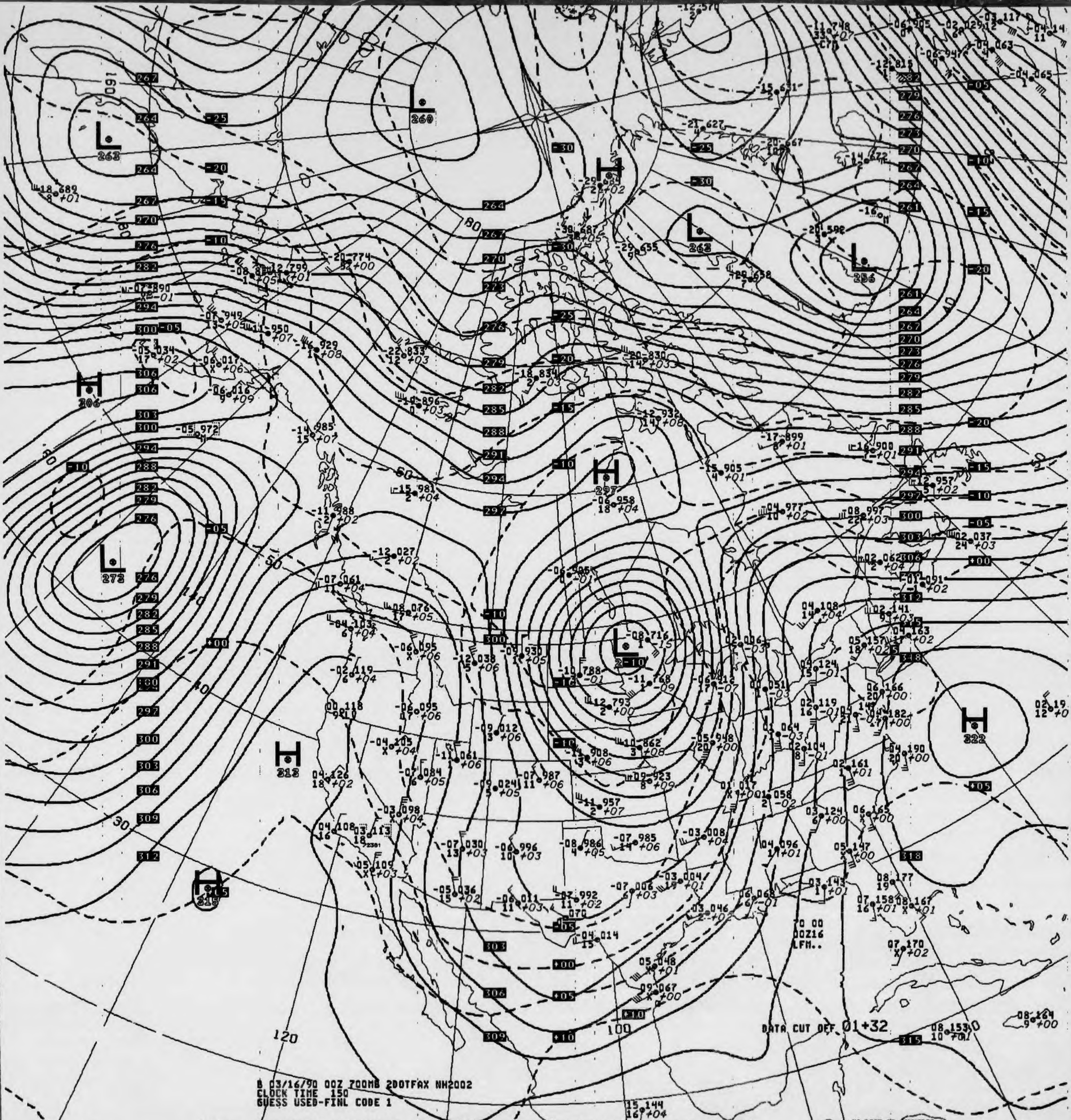
02 046


DATA CUT OFF 01+37
L 260
L 257
L 259
L 274
H 296
H 317
H 321

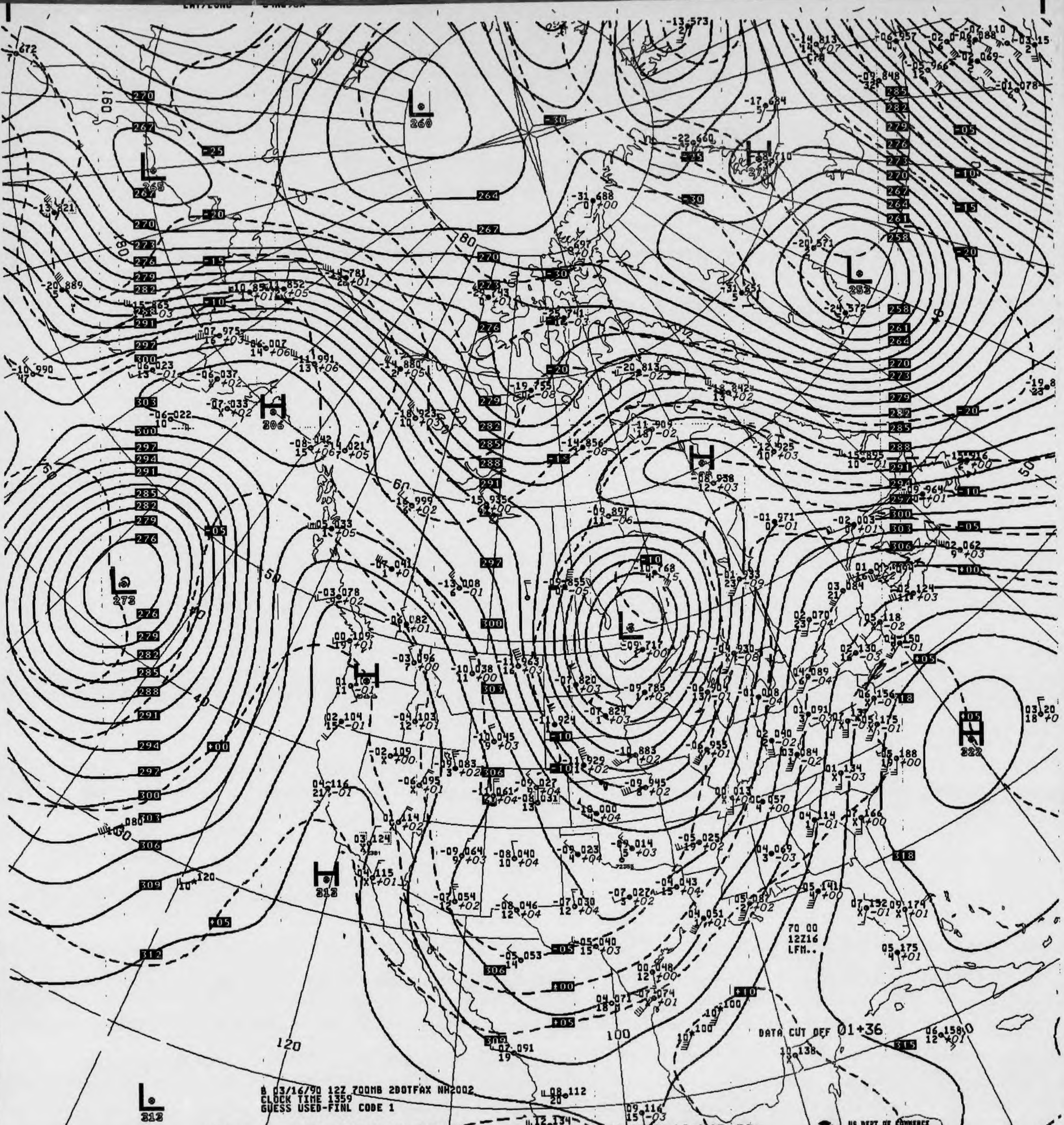
B 03/15/90 12Z 700MB 200IFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

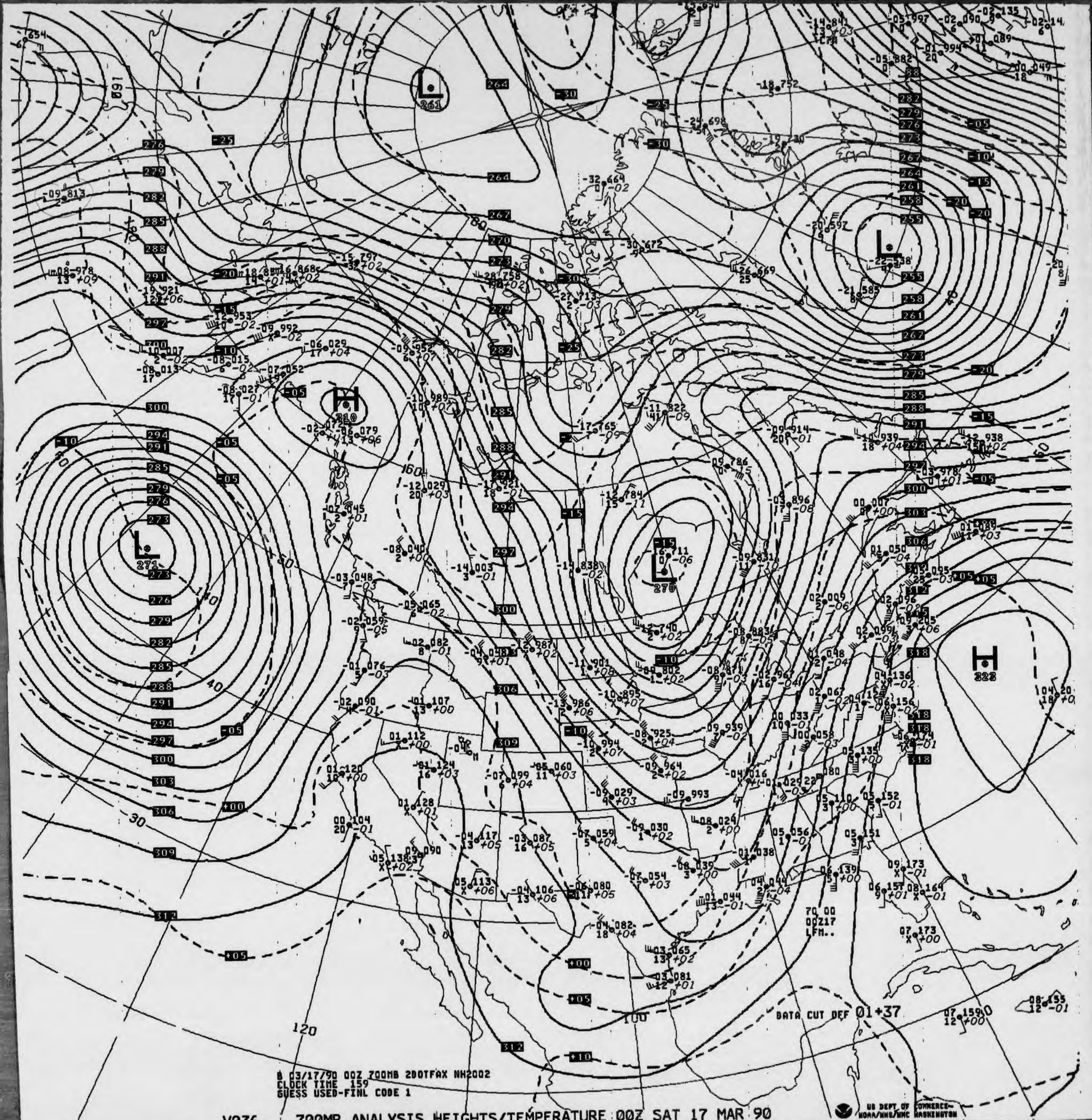
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 263
L 260
H
L 262
L 256
H 306
L 273
H 297
L
H 313
H 315
H 322
B 03/16/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1
DATA CUT OFF 01+32
70 00
00Z16
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

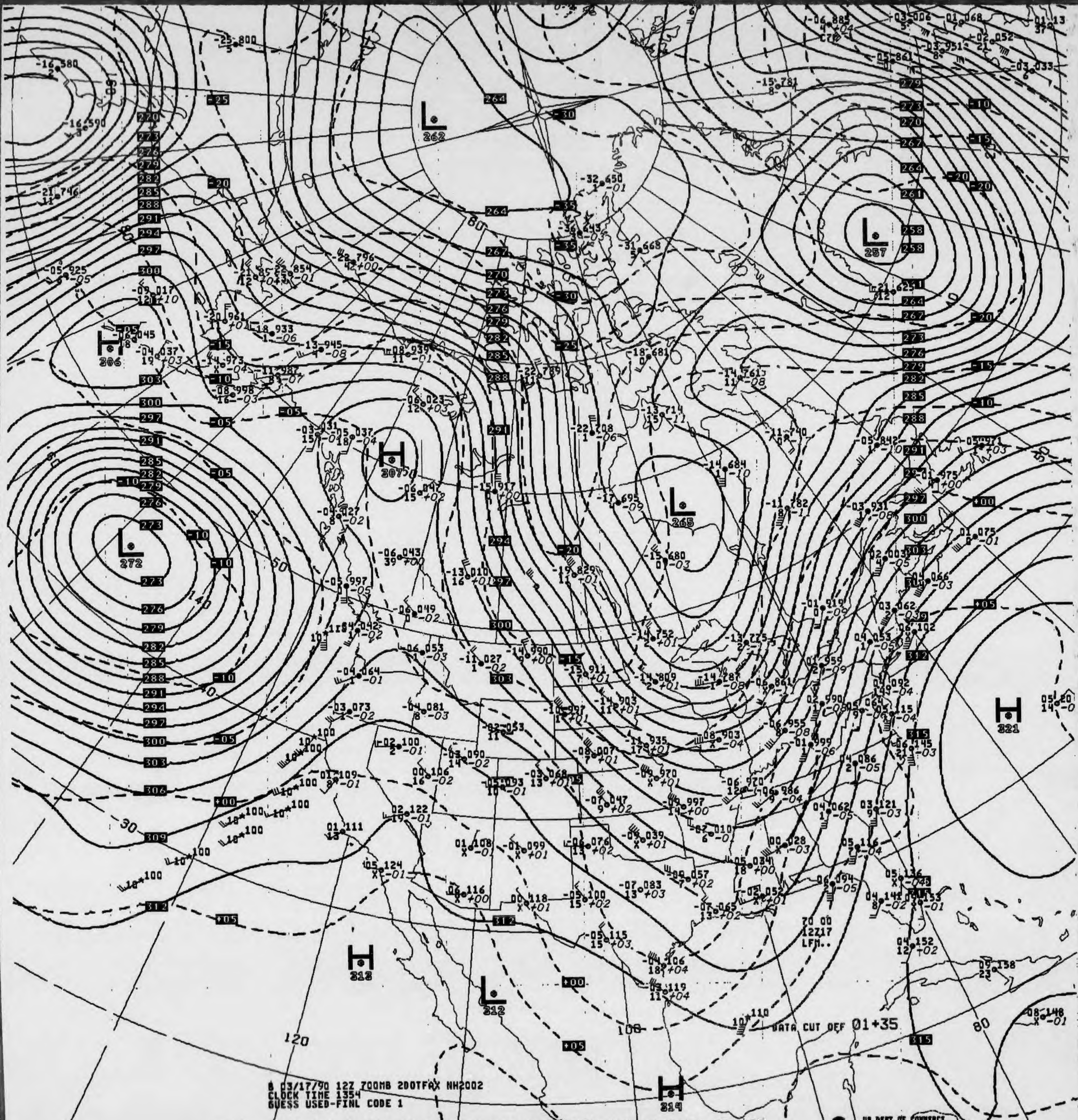
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90


L 260
L 265
L 253
L 273
L 312
H 306
H 313
H 322
DATA CUT OFF 01+36
70 00
12Z16
LFM..
B 03/16/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

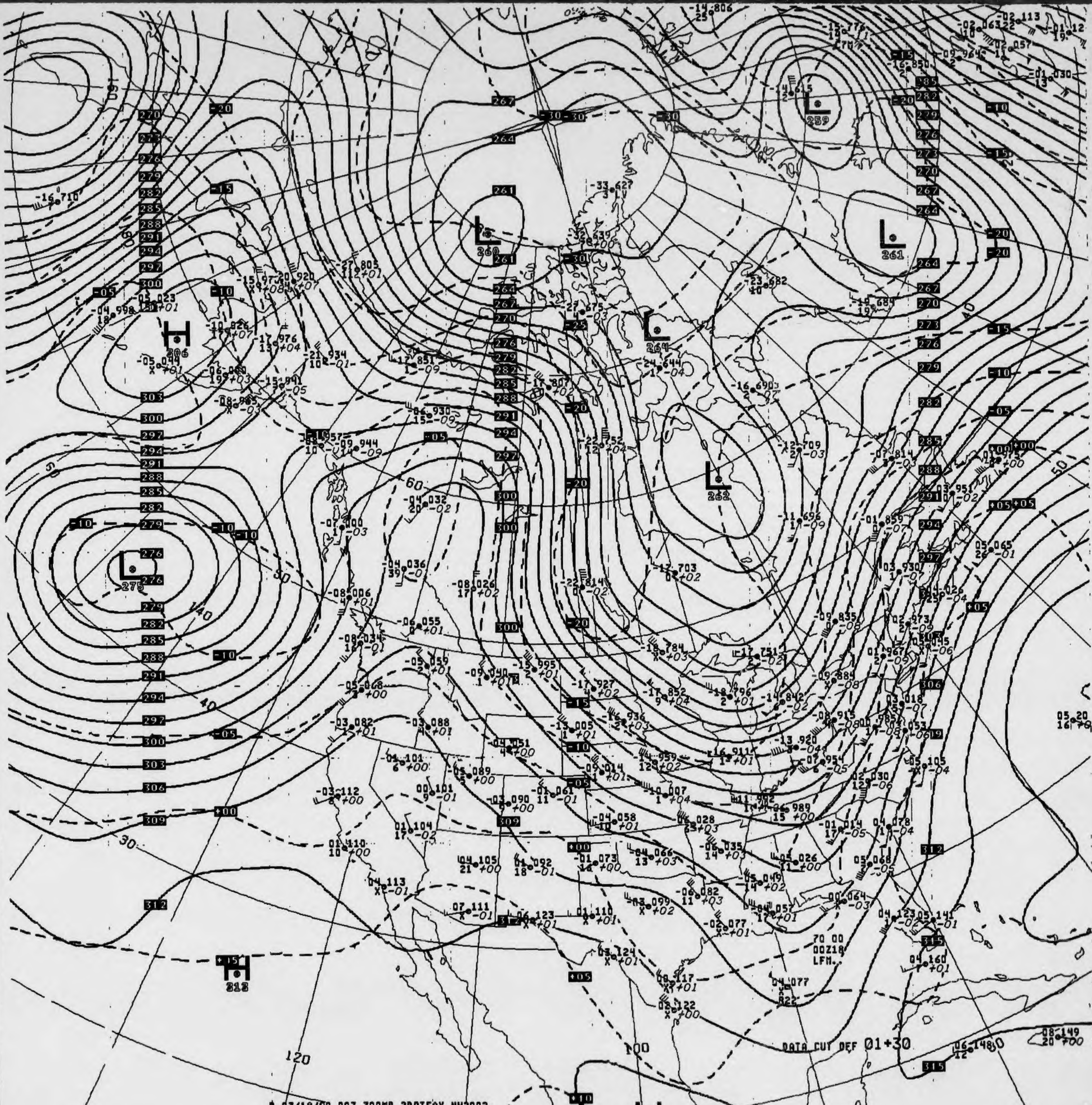
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90


L
261
L
255
L
271
L
270
H
310
H
322
264
267
270
273
276
279
282
285
288
291
294
297
300
303
306
309
312
318
-30
-25
-20
-15
-10
-05
+00
+05
+10
180
160
140
120
100
80
60
40
30
DATA CUT OFF 01+37
70 00
00Z17
LFM..
B 03/17/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE—
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90


L 262
L 257
H 306
H 307
L 265
L 272
H 321
H 313
L 312
H 319
70 00
12Z17
LFM..
DATA CUT OFF 01+35
8 03/17/90 12Z 700MB 200TFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

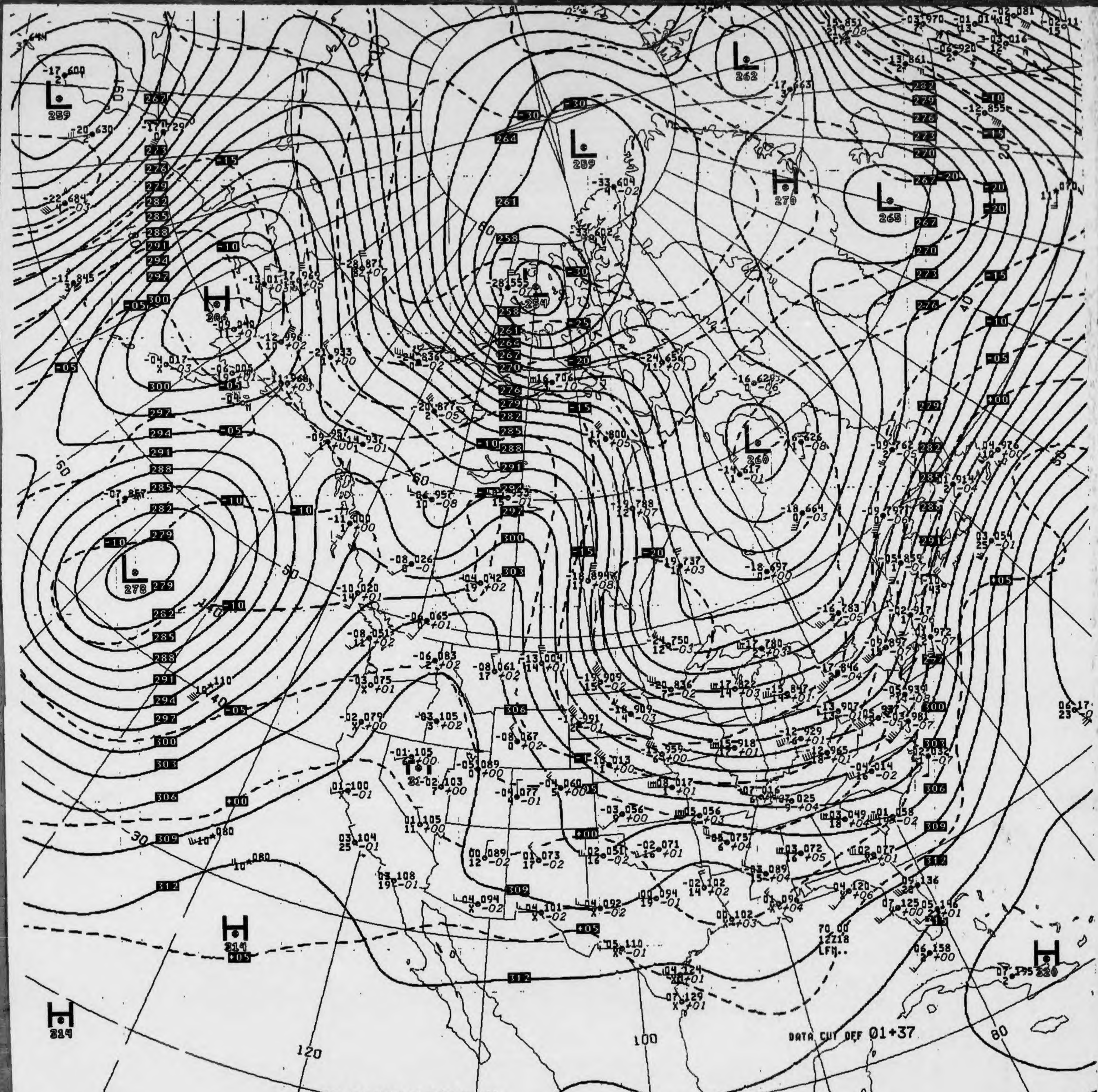
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90


DATA CUT OFF 01+30
70 00
00Z18
LFM.

B 03/18/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90

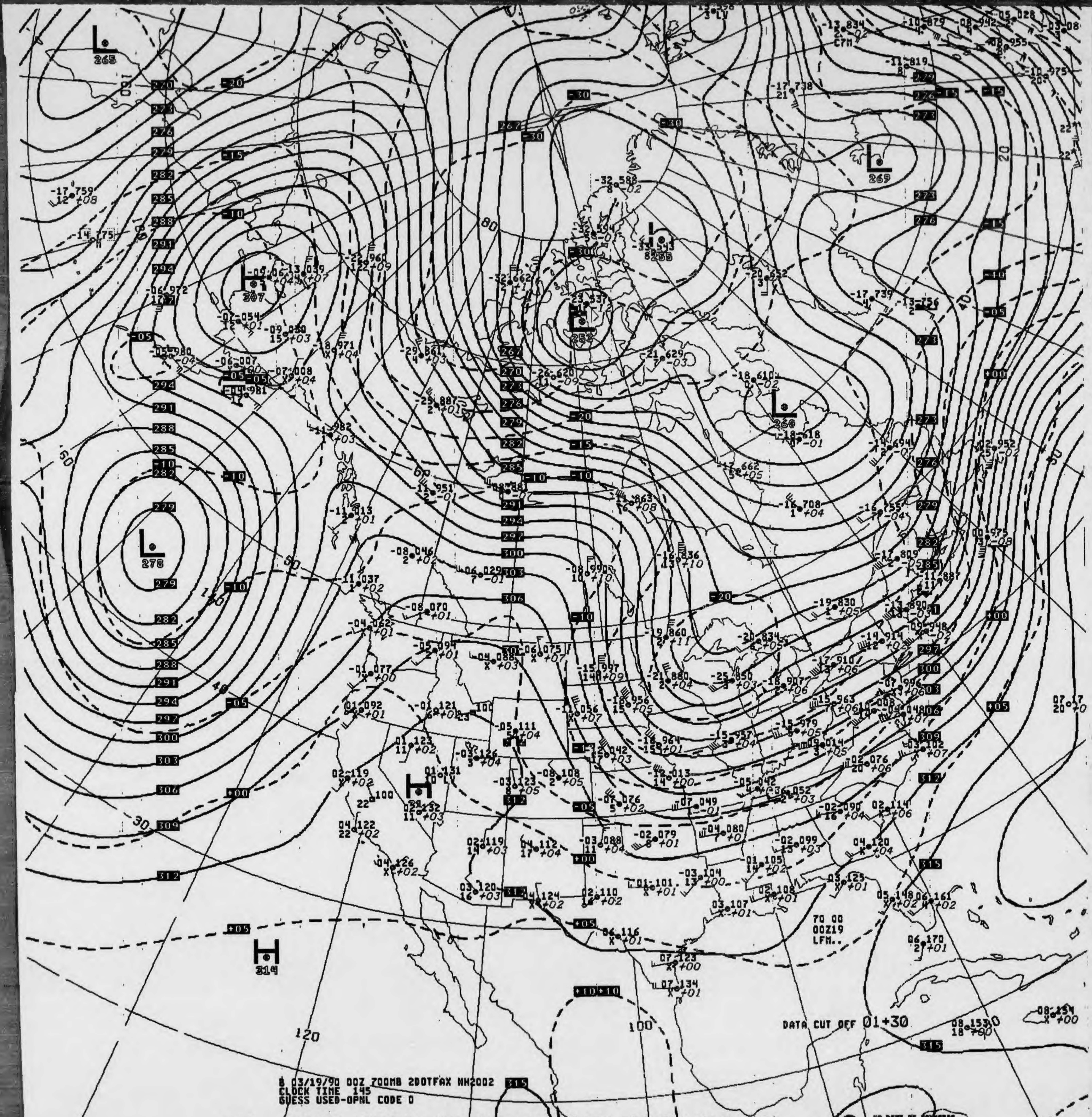
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
259
L
262
L
259
H
270
L
265
H
306
L
254
L
260
L
278
H
314
H
314
H
320
DATA CUT OFF 01+37
70.00
12Z18
LFM..
120
100
80
30
40
50
60

B 03/18/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 265
H 307
L 278
H 314
L 252
L 255
L 260
L 269
H
CTM
LY

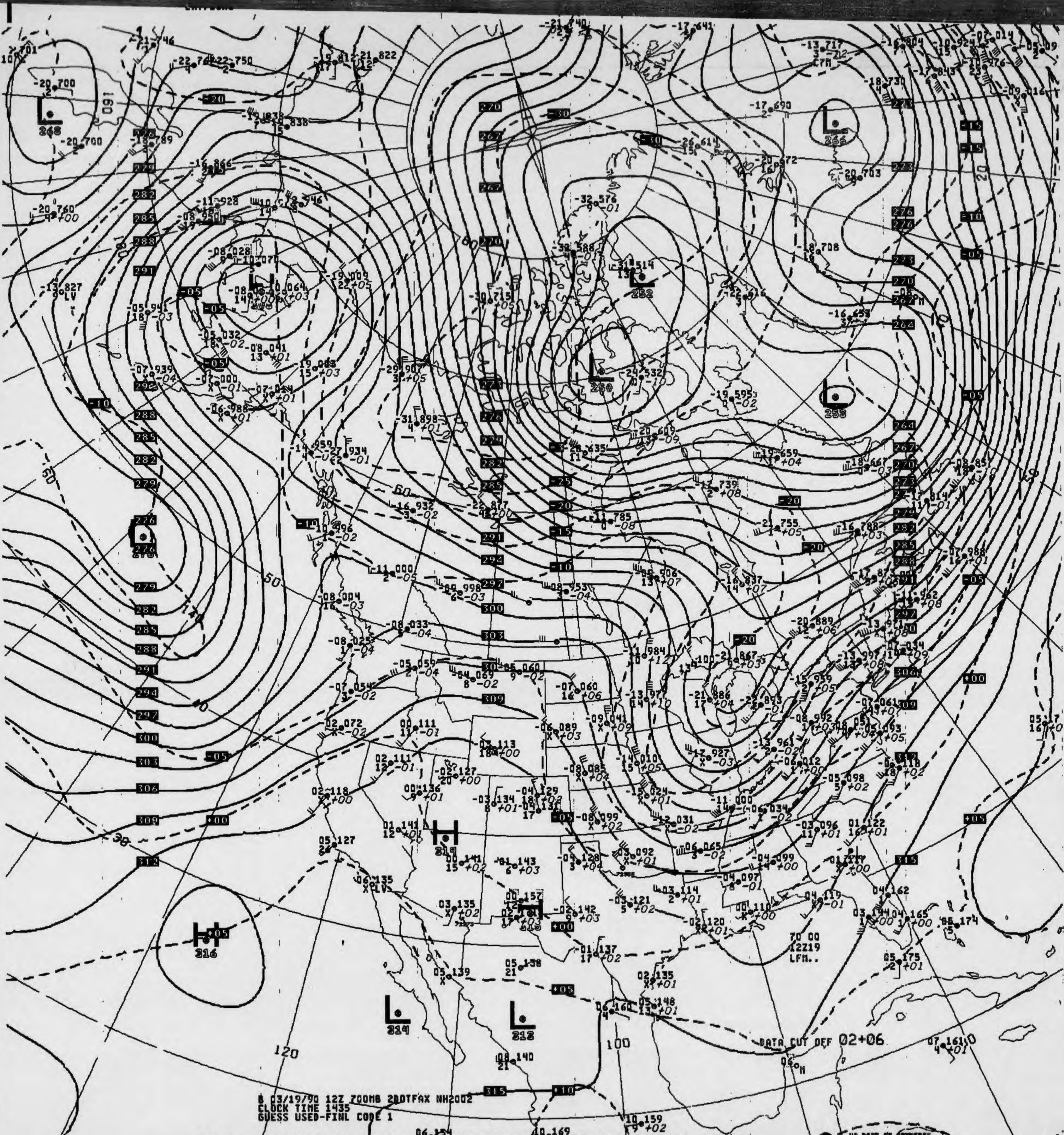
70 00
00Z19
LFM..

DATA CUT OFF 01+30

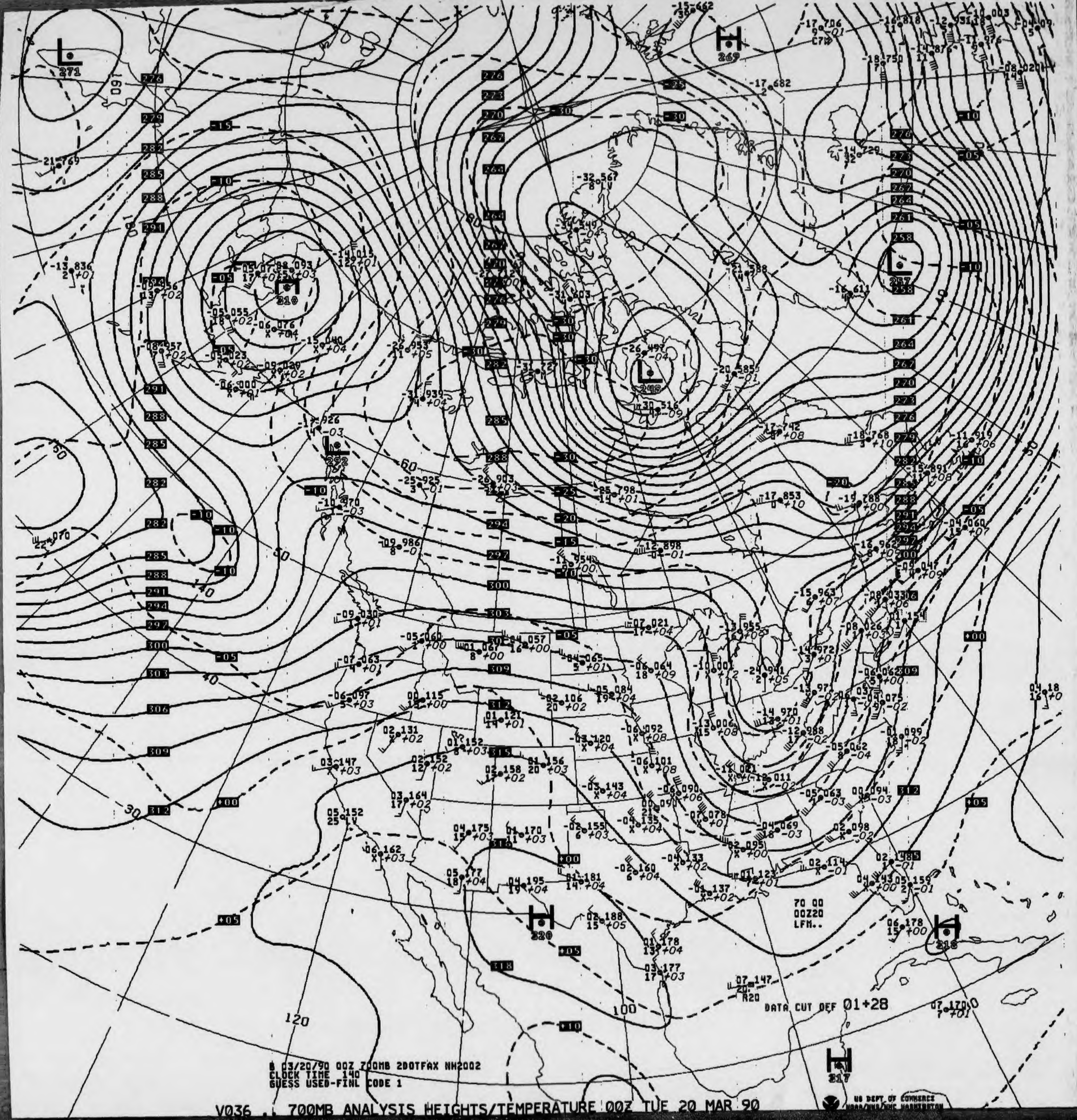
B 03/19/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-OPNL CODE 0

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 248
L 266
L 252
L 250
L 258
L 276
H 314
H 316
L 314
L 313
H 315
DATA CUT OFF 02+06
70 00
12Z19
LFM..
8 03/19/90 12Z 700MB 200TFAX NH2002
CLOCK TIME 1435
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
160
120
100
60
50
40
30
20
10

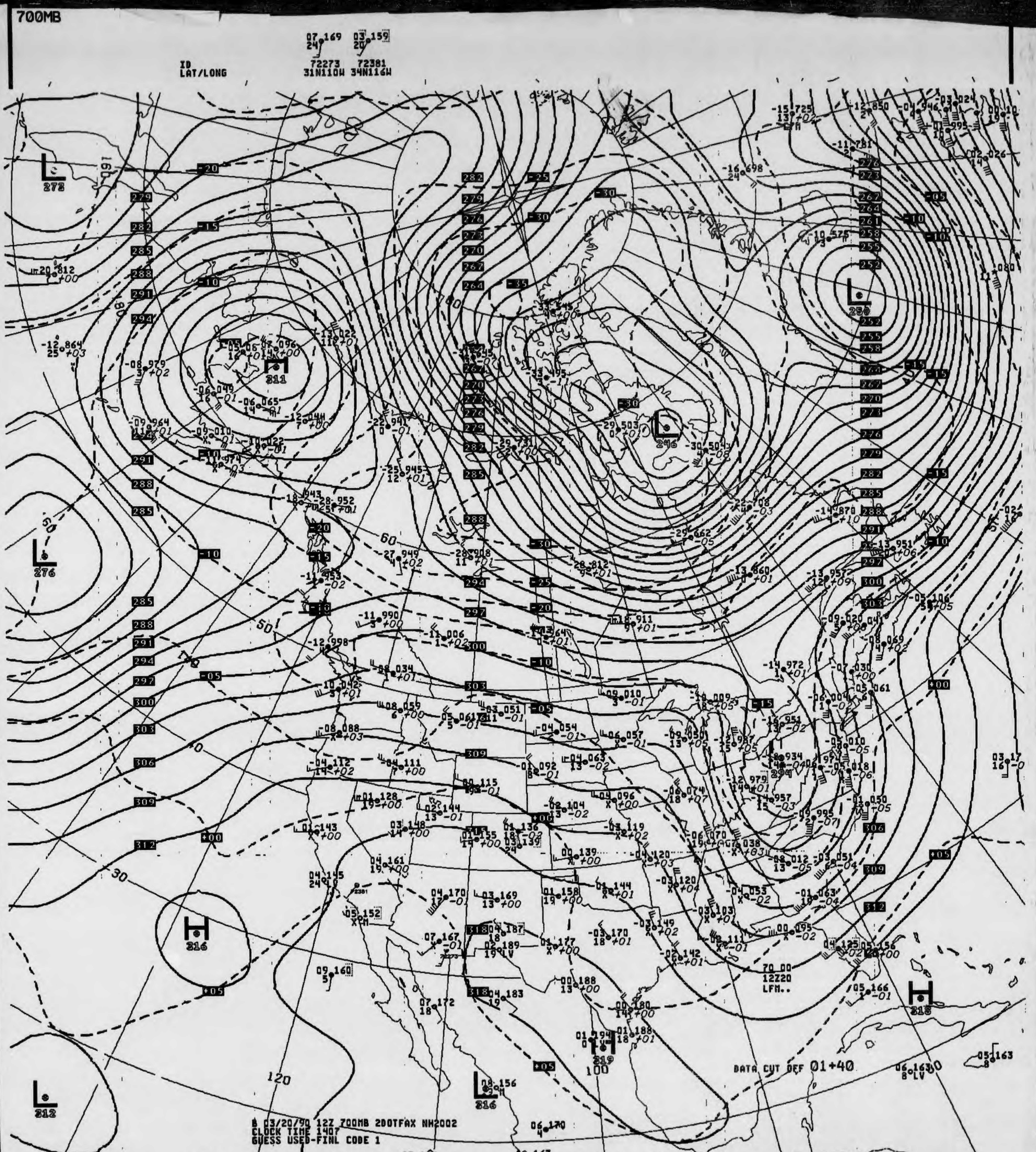
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90


L
271
L
210
H
269
L
248
L
257
H
292
H
320
H
318
H
317
70 00
00Z20
LFM..
DATA CUT OFF 01+28
120
100

8 03/20/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

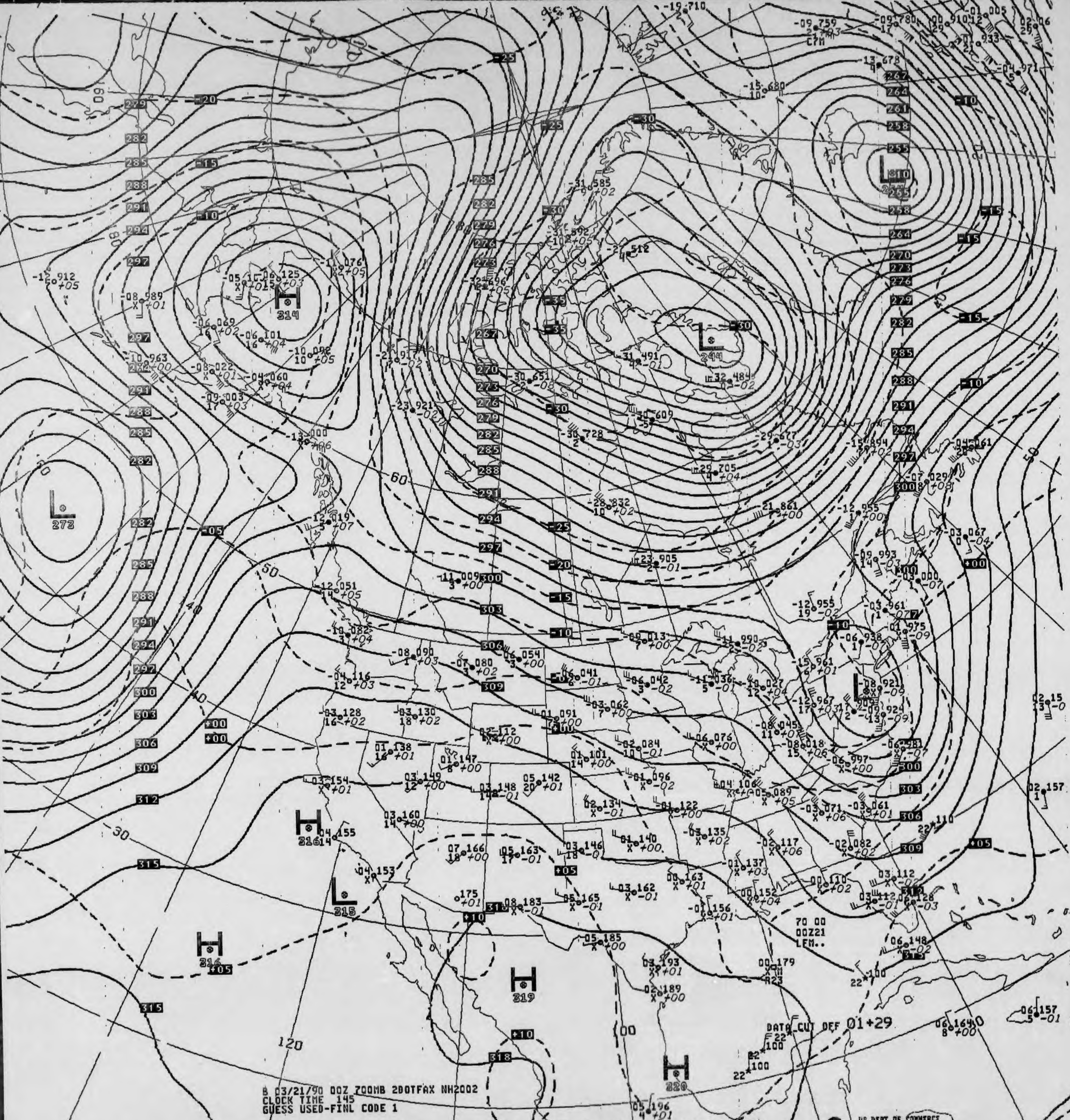
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


700MB
ID
LAT/LONG
07 169
24
03 159
20
72273
31N110W
72381
34N116W
L 272
L 276
H 311
L 246
L 250
H 316
H 313
H 319
L 316
L 312
DATA CUT OFF 01+40
70 00
12Z20
LFM..
B 03/20/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1407
GUESS USED-FINL CODE 1

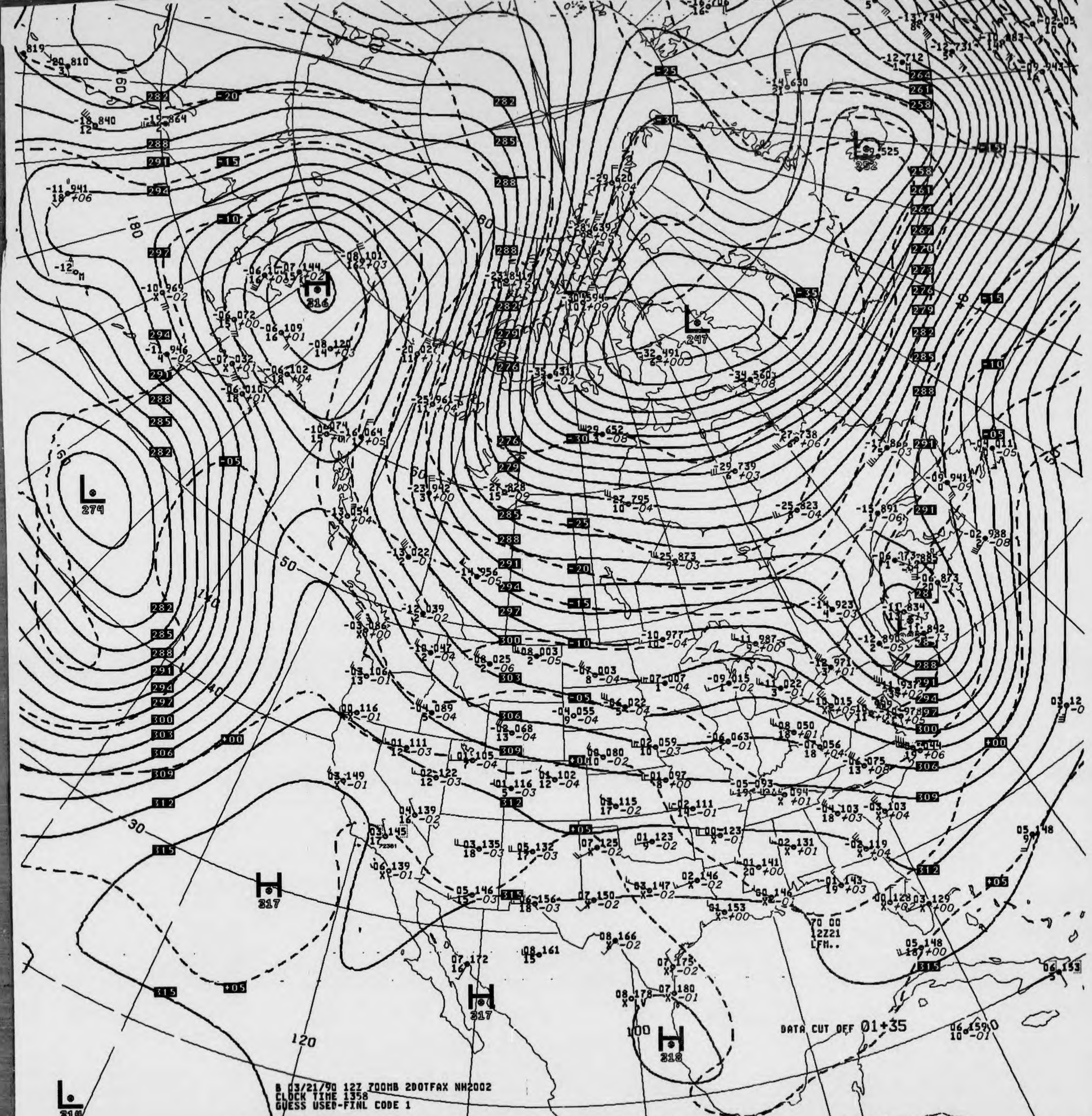
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

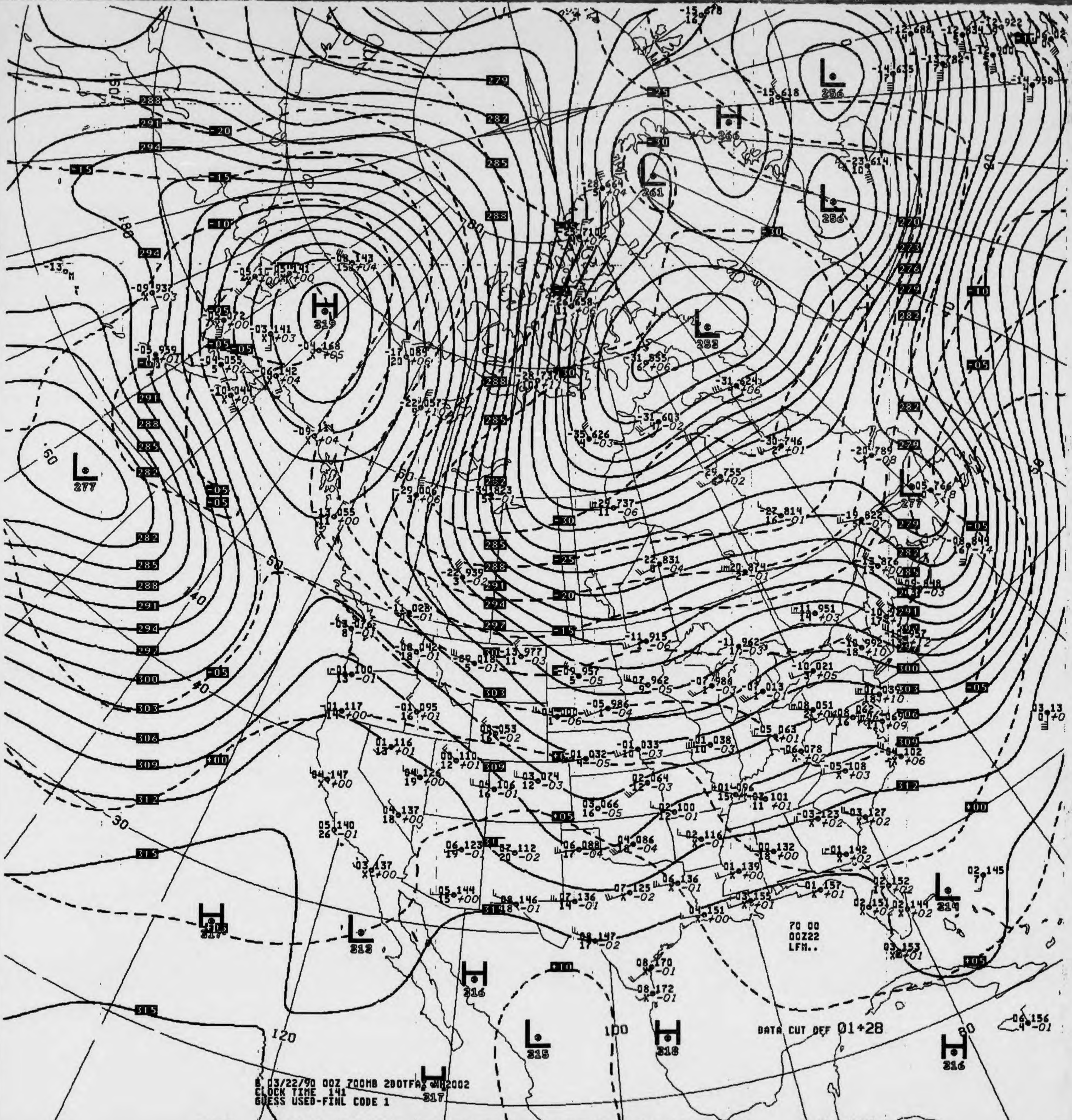

DATA CUT OFF 01+29
70 00
00Z21
LFM..
H 314
L 273
L 244
L 210
H 316
L 315
H 319
H 320
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/21/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90


B 03/21/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
70 00
12Z21
LFM..
L 274
H 316
L 247
L 252
H 317
H 317
H 318
L 319
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90


L 256
H 266
L 261
L 256
H 319
L 252
L 277
L 277
L 314
H 317
L 313
H 316
L 315
H 318
H 316
H 317

B 03/22/90 00Z 700MB 2DOTFAX WB2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

70 00
00Z22
LFM..

DATA CUT OFF 01+28

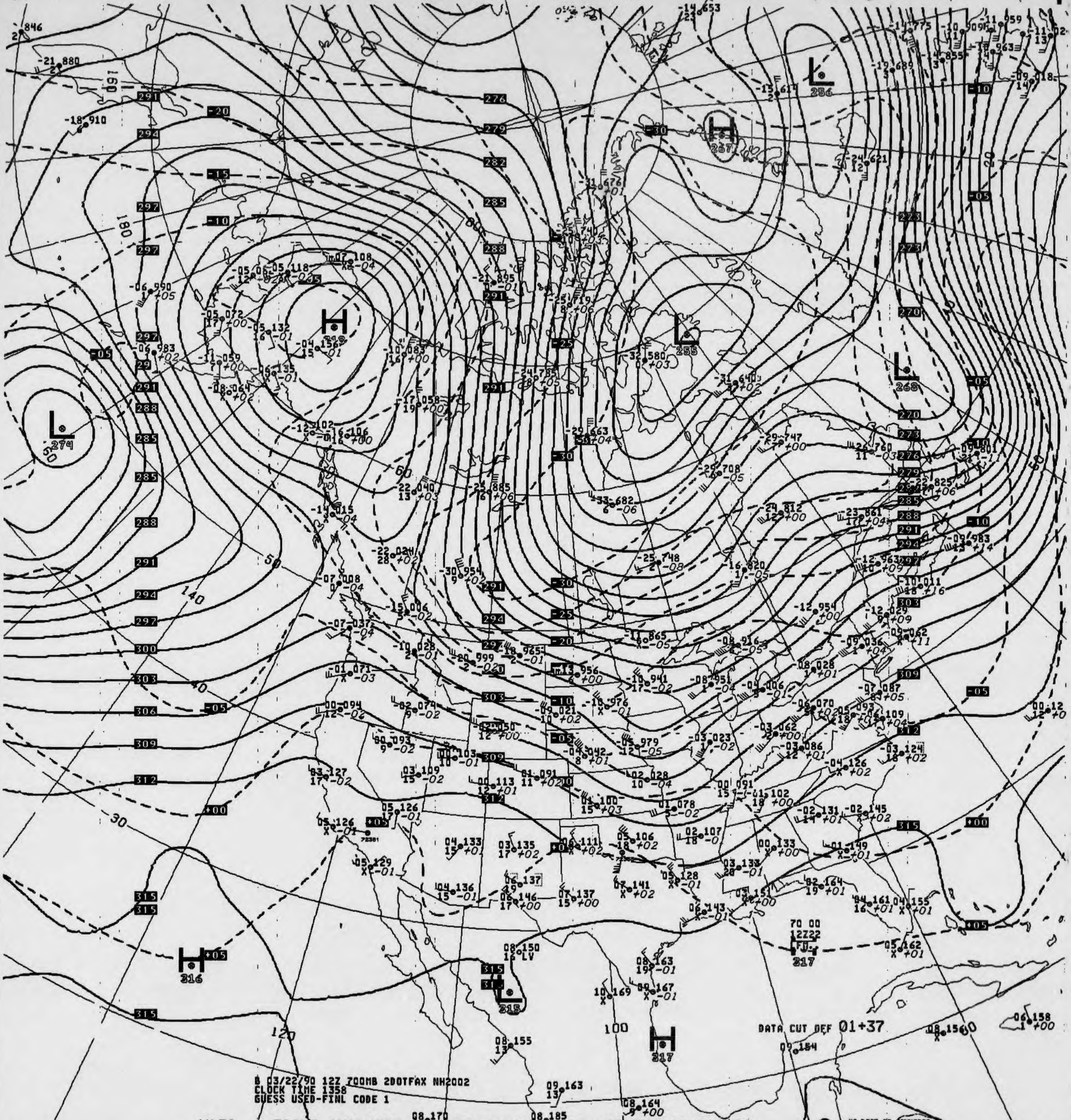
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

05 144 05 125
0 21

ID 72355 72381
LAT/LONG 34N098W 34N116W


L 274
H 248
L 255
L 256
H 287
L 268
H 316
H 315
H 317
317
DATA CUT OFF 01+37
70 00
12Z22

B 03/22/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

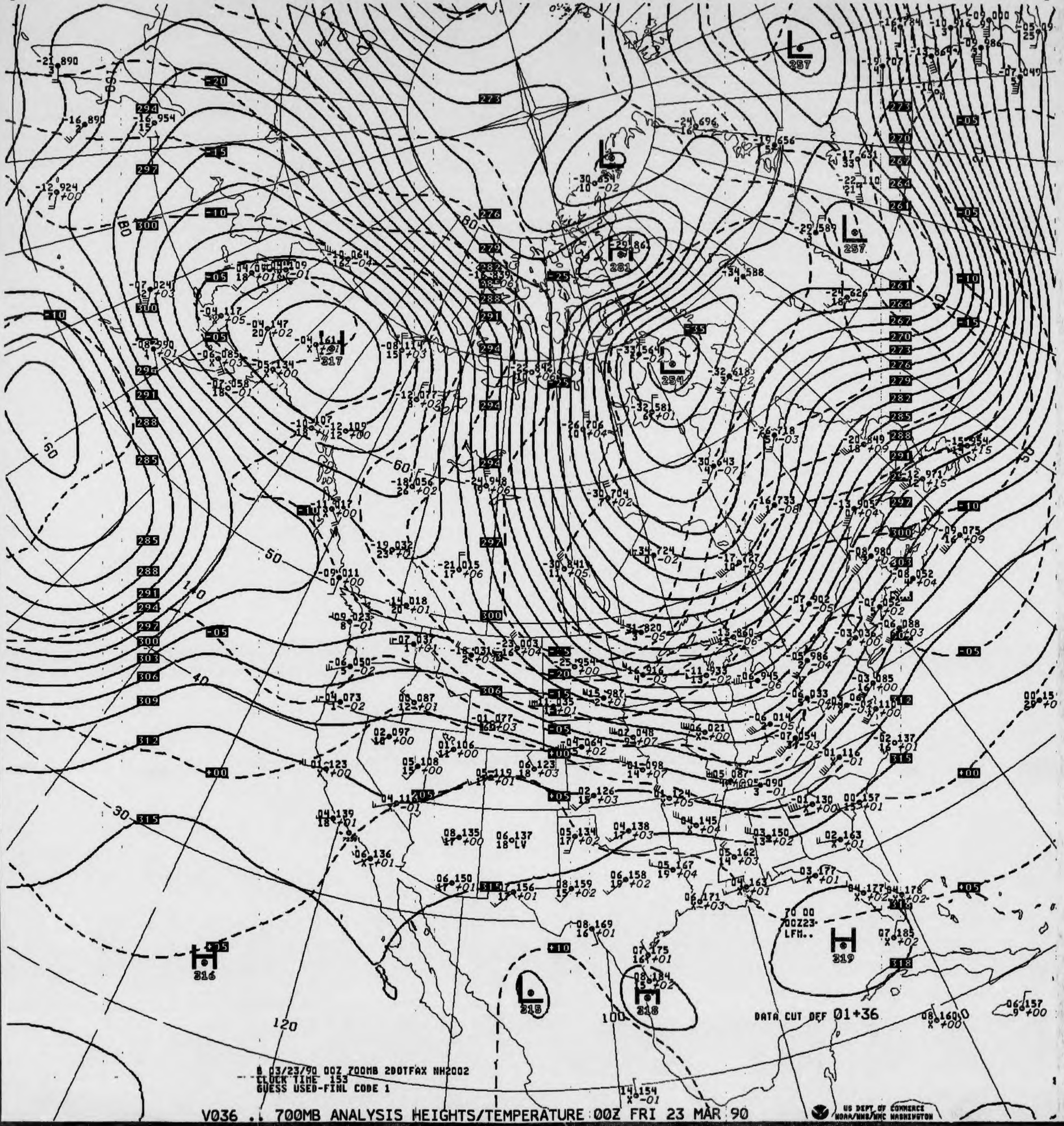
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

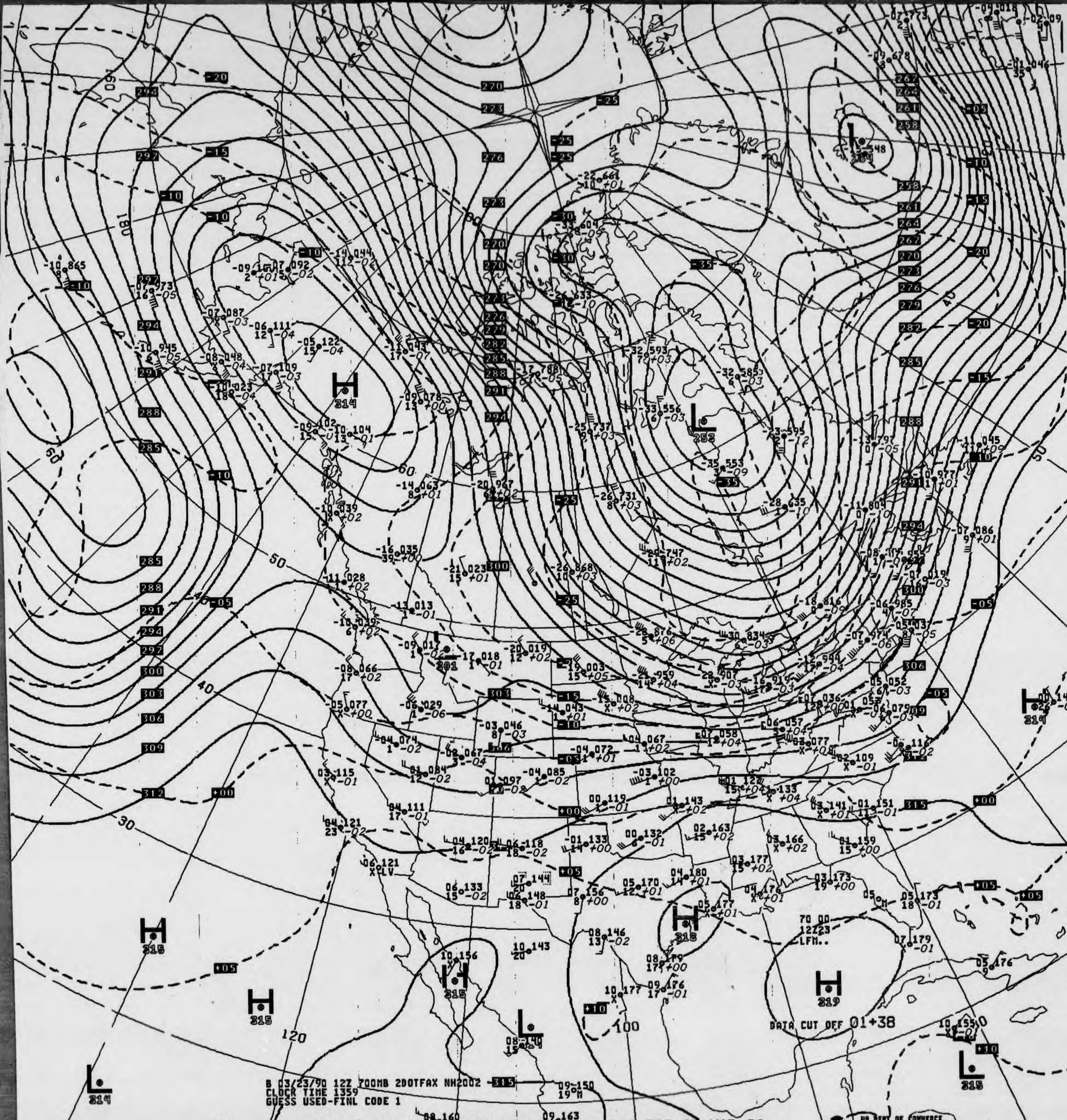
05 140
19 +01

ID 72391
LAT/LONG 34N119W


L 257
L 257
L 261
L 254
L 317
H 316
L 315
H 318
H 319
70 00
00Z23
LFM..
DATA CUT OFF 01+36
B 03/23/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90

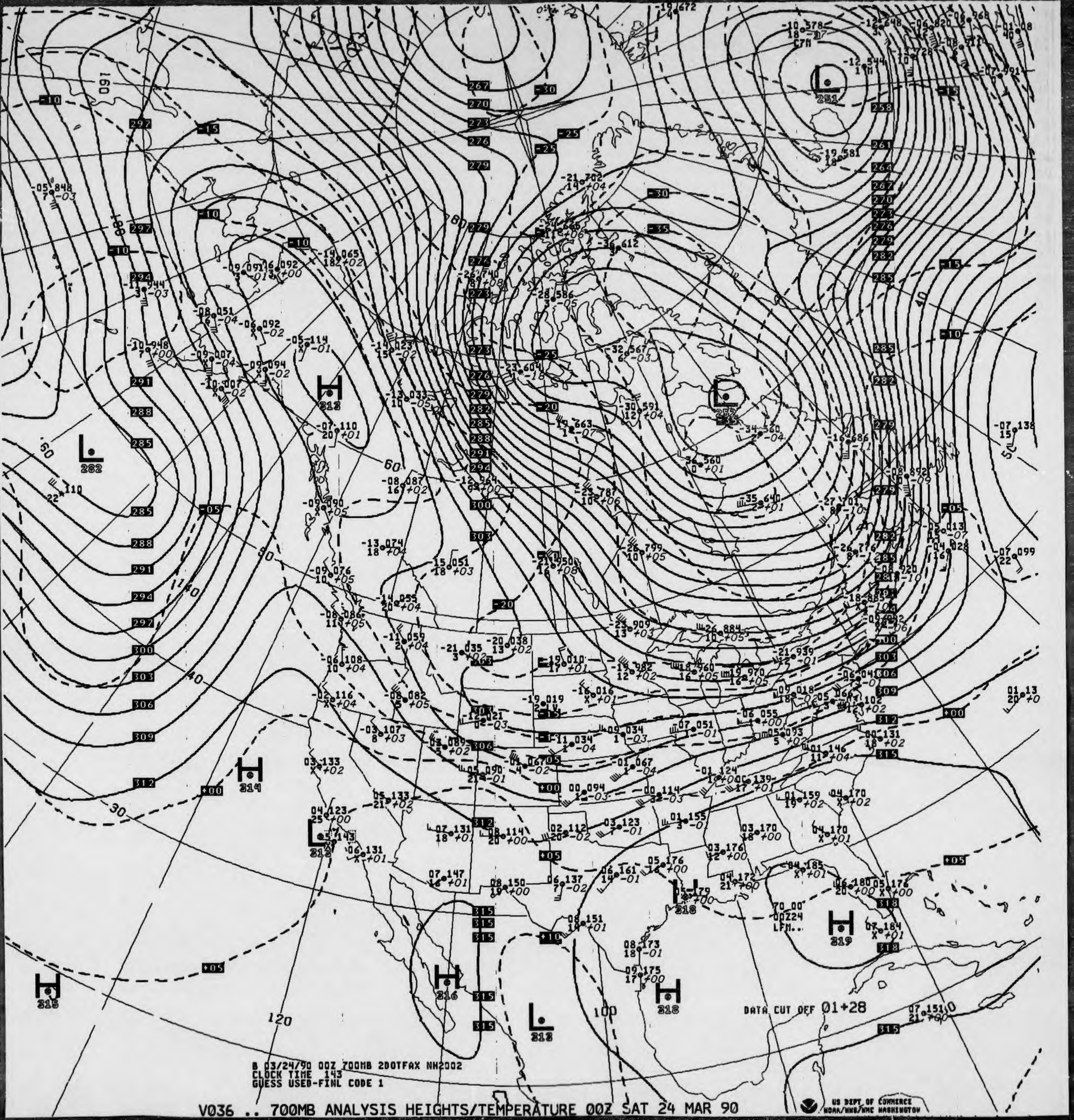
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
314
L
252
L
258
H
318
H
315
H
315
H
315
H
319
L
314
L
315
H
314
DATA CUT OFF 01+38
70 00
12 23
LFM..
60
50
40
30
120
100
180

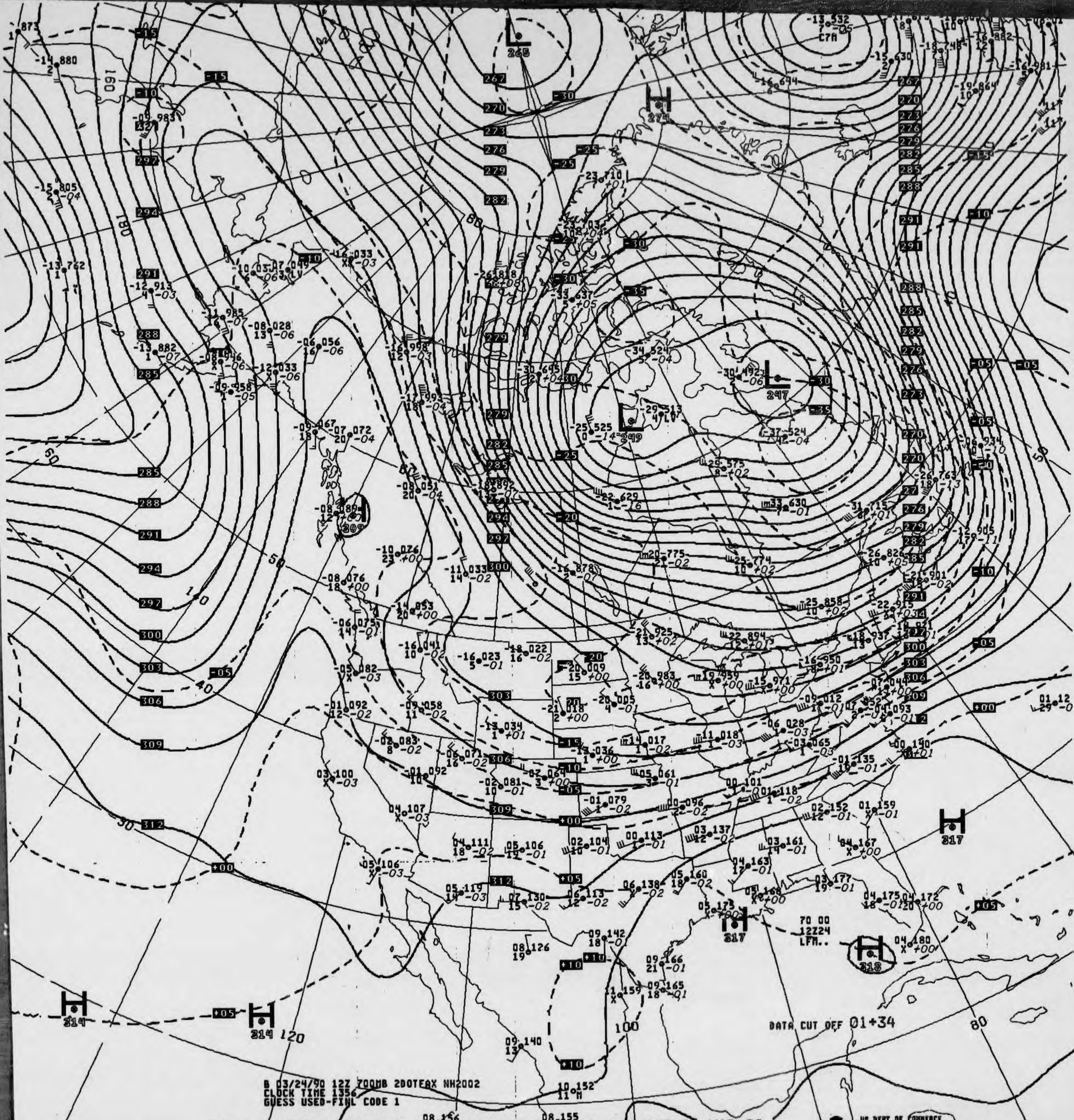
B 03/23/90 12Z 700MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90



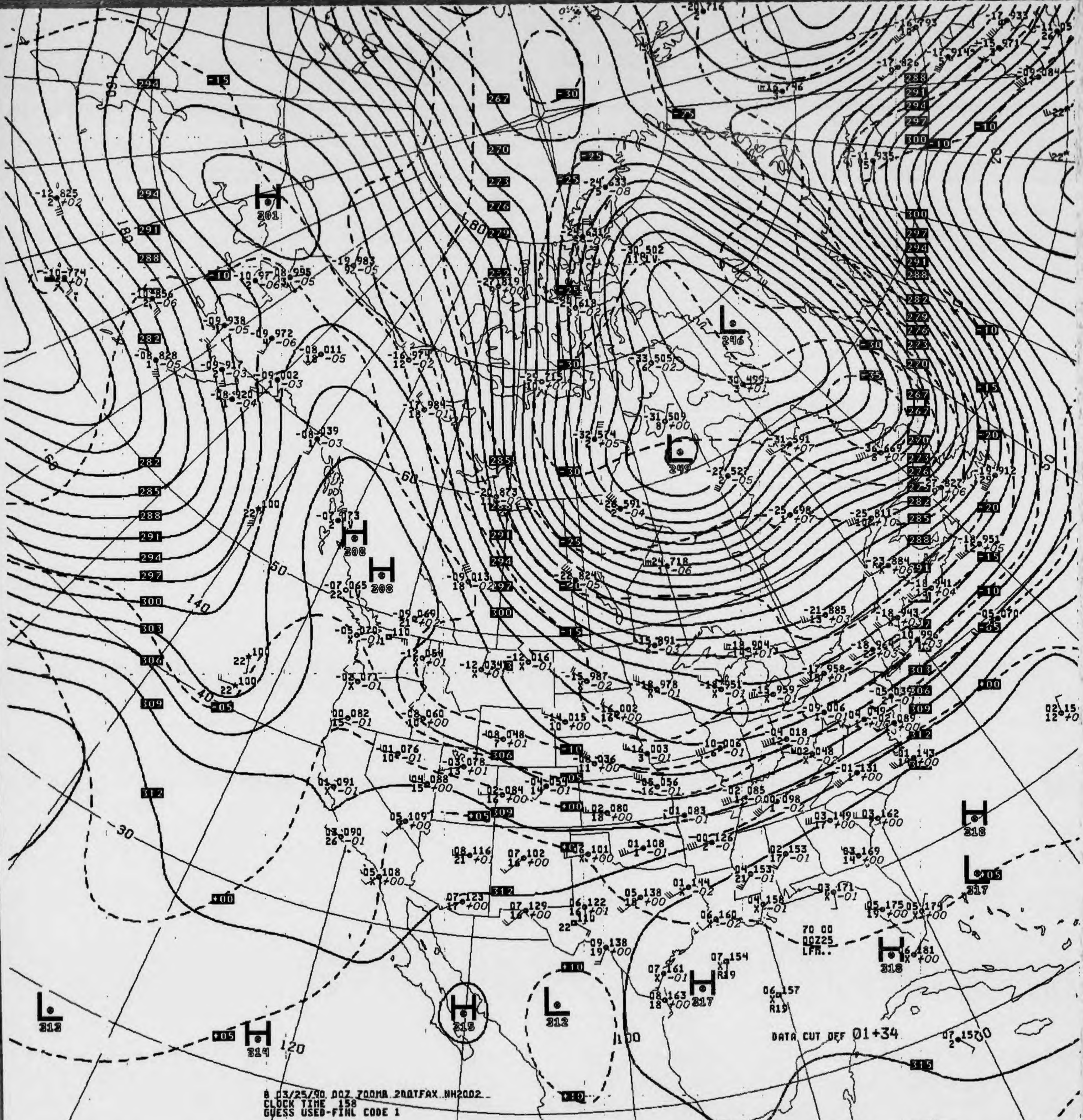
L
265
H
275
L
247
L
249
H
317
H
317
H
318
H
314
H
314
70 00
12Z24
LFM..

DATA CUT OFF 01+34

B 03/24/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

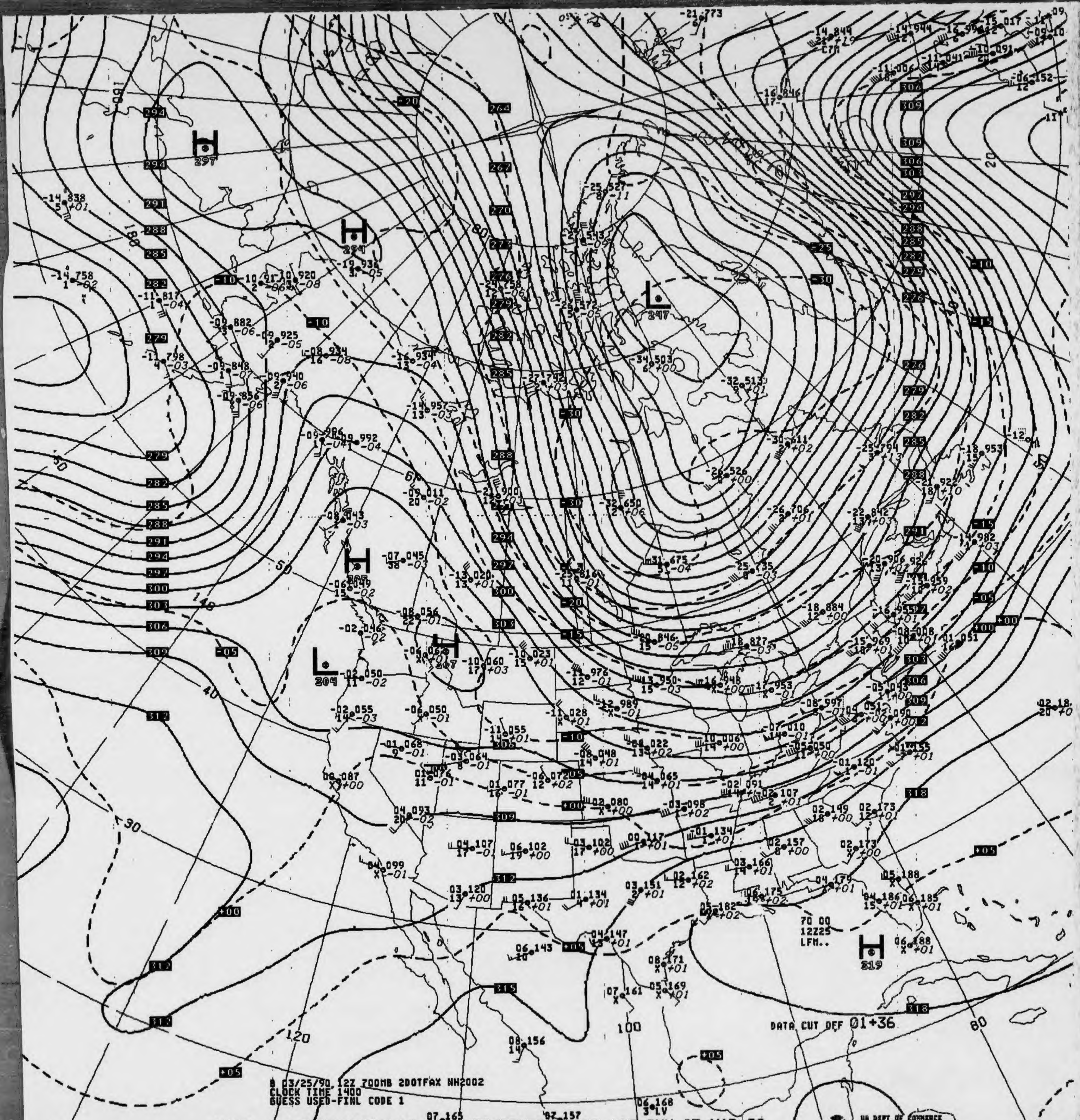
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+34
70 00
00Z25
LFM..

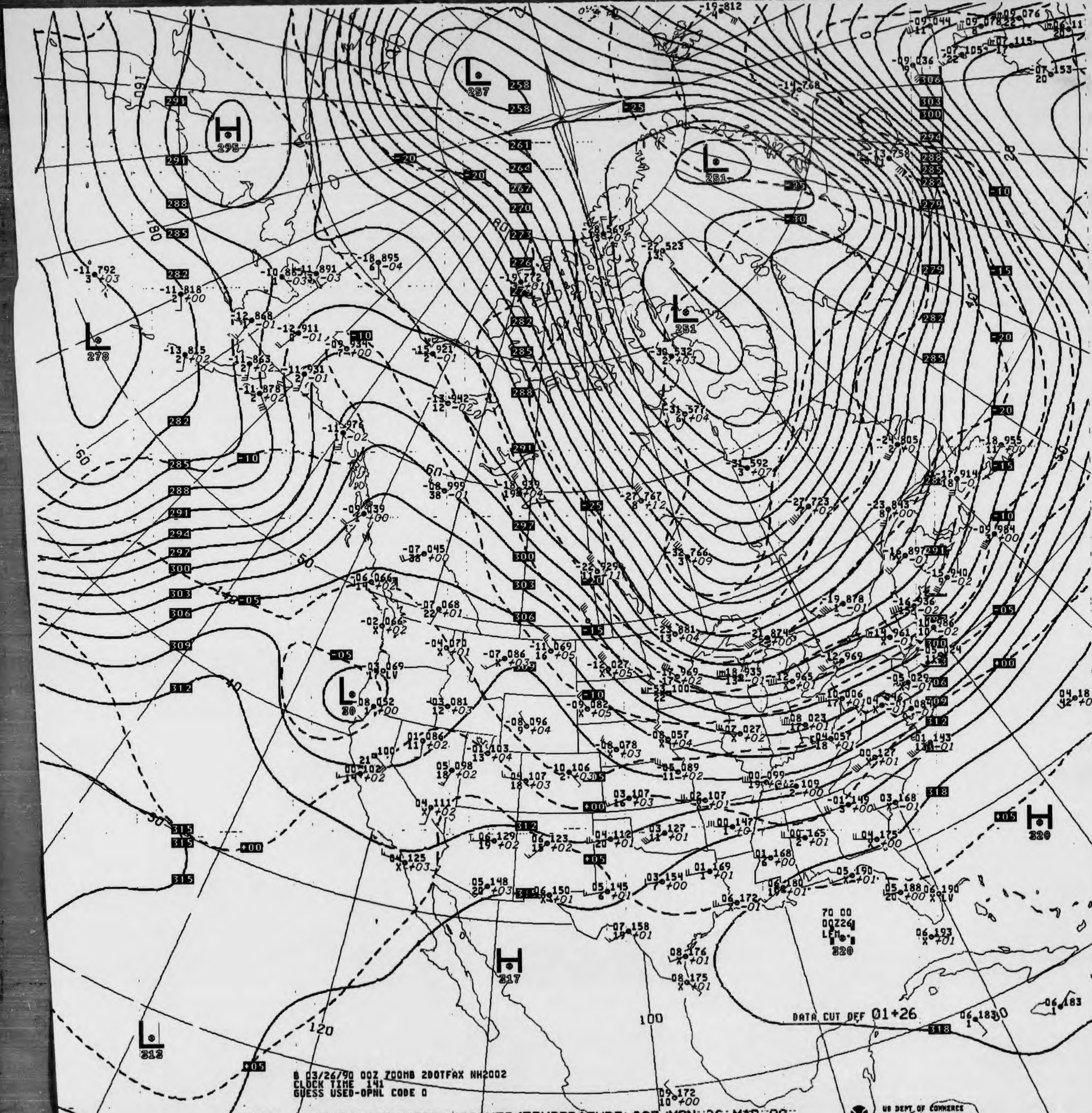
8 03/25/90 00Z 700MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
297
H
294
H
305
L
304
H
307
L
247
H
319
70 00
12Z25
LFM..
DATA CUT OFF 01+36
B 03/25/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90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251
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251
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30
H
317
H
320
L
312
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

700MB

06 109
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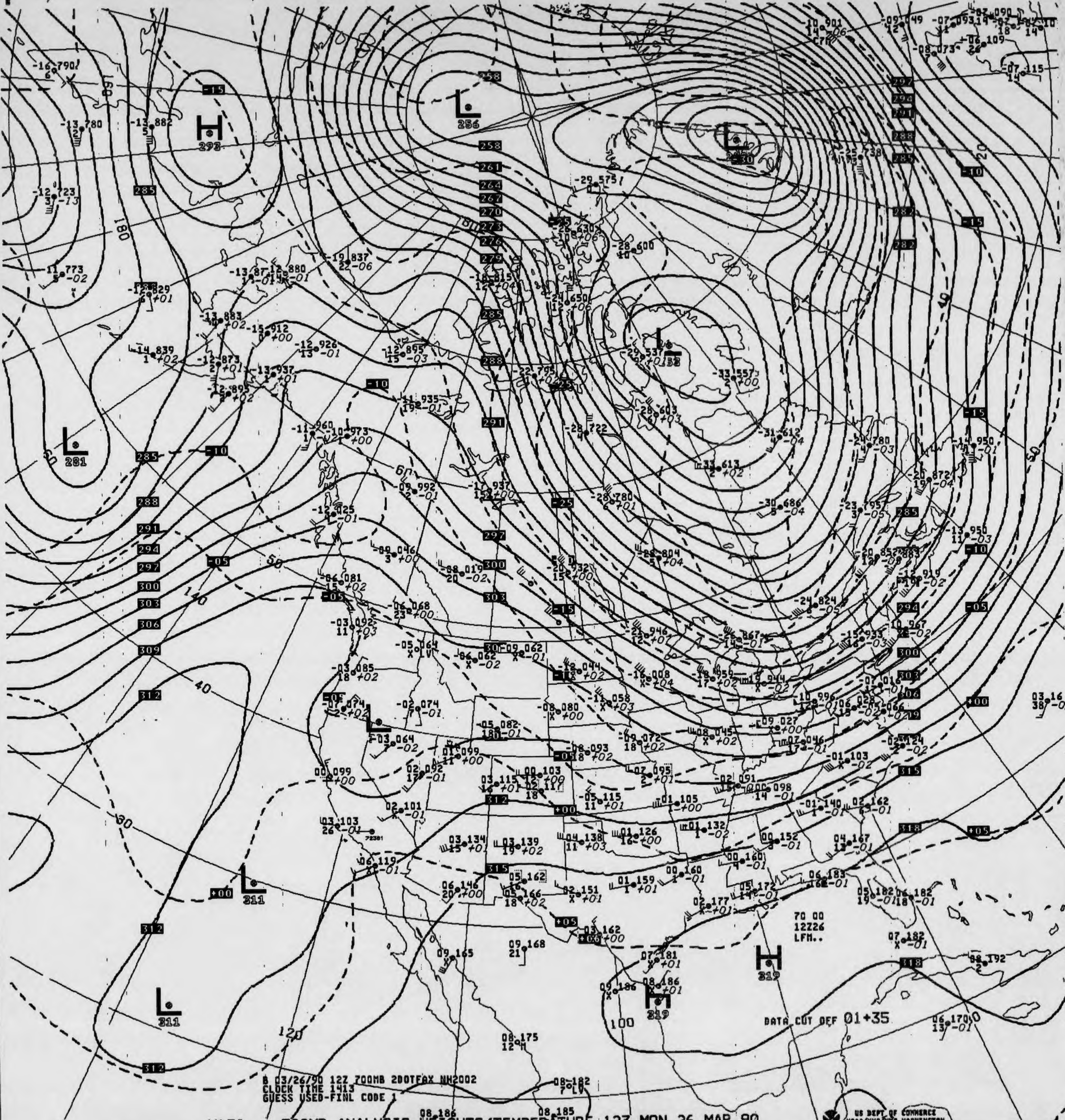
ID 72381
LAT/LONG 34N116W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CLOCK TIME 1413
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
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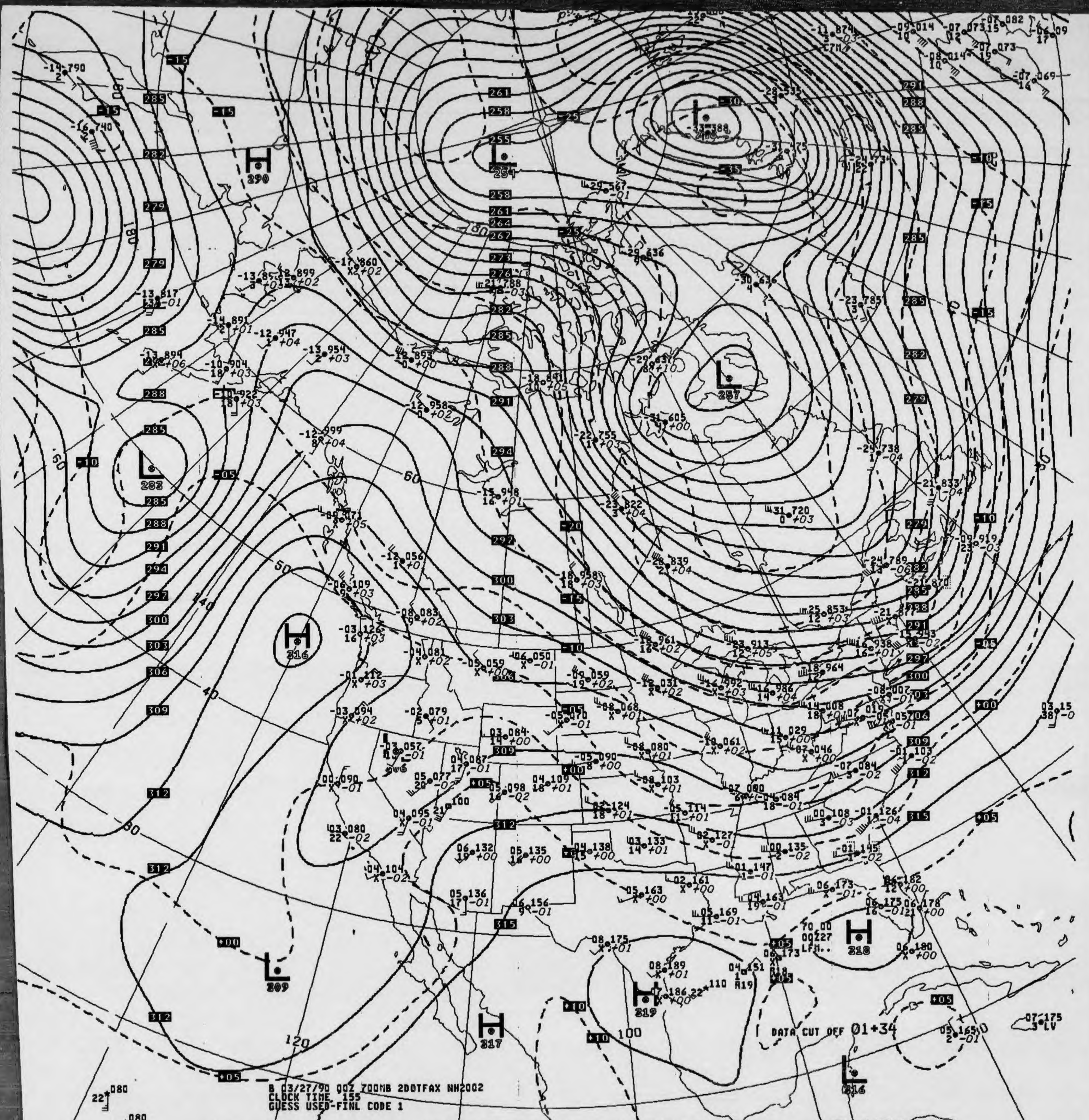
72381

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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LFM..
B 03/27/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

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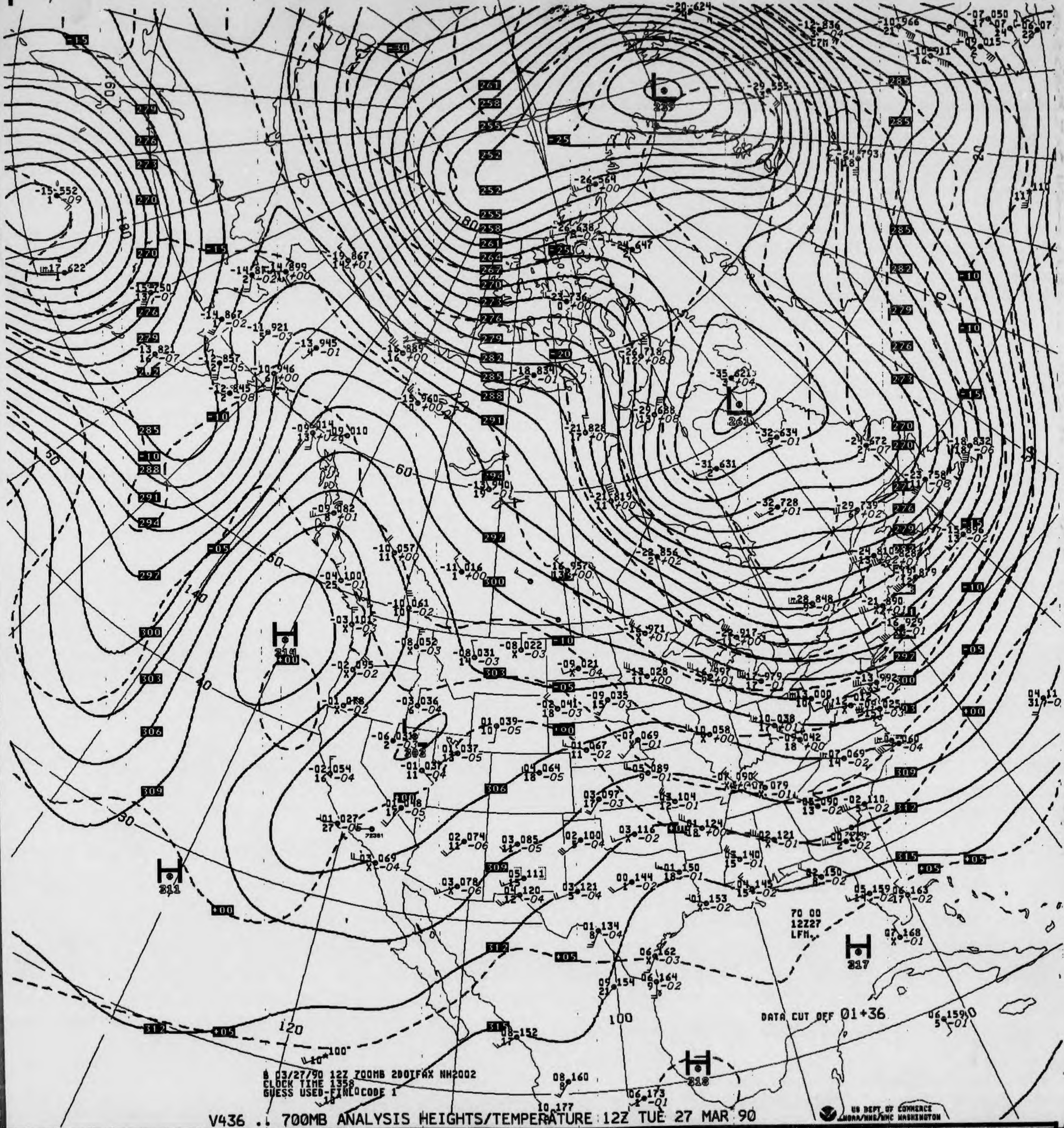
LAT/LONG	32N081W	34N116W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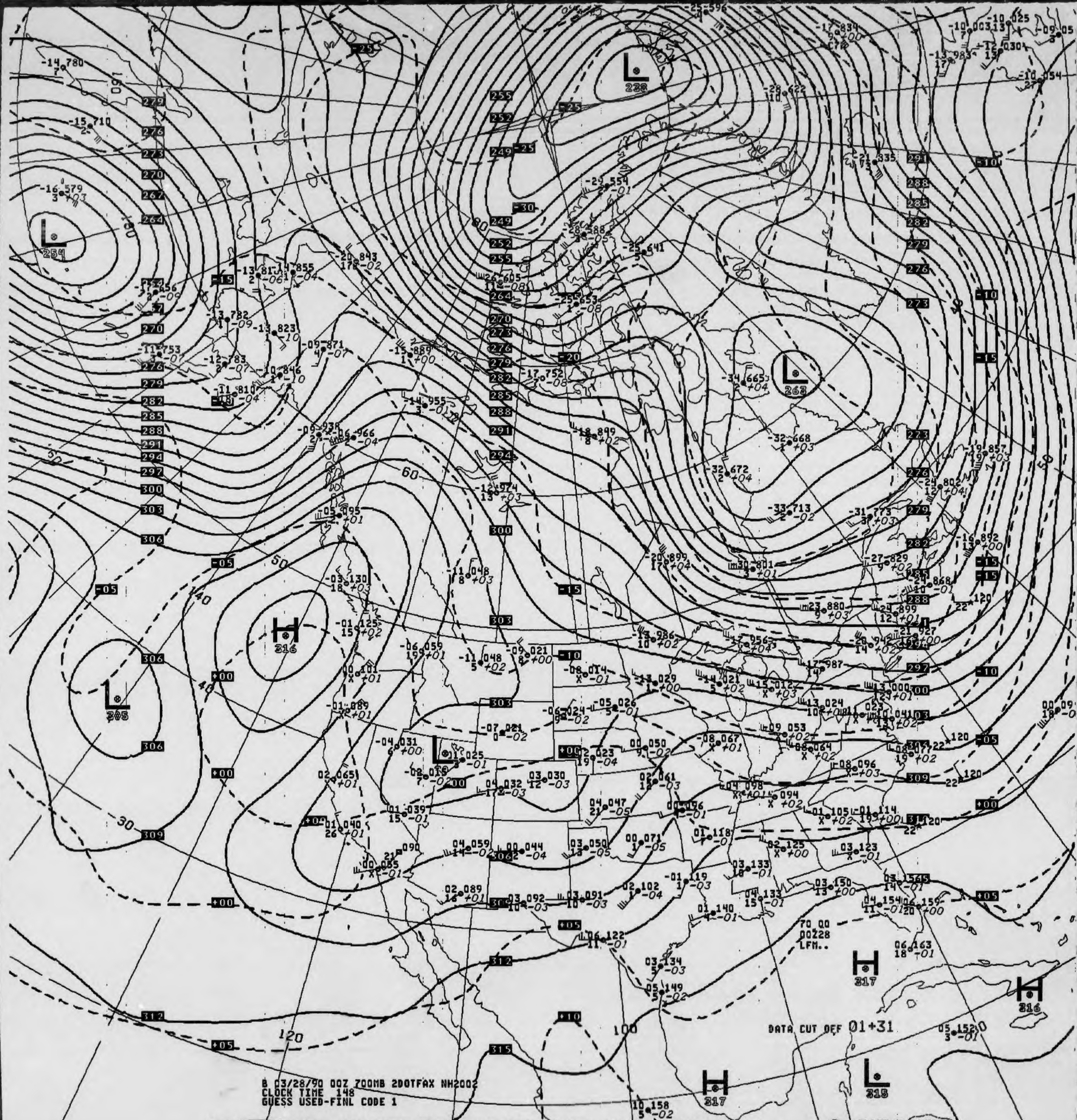
B 03/27/90 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 317
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B 03/28/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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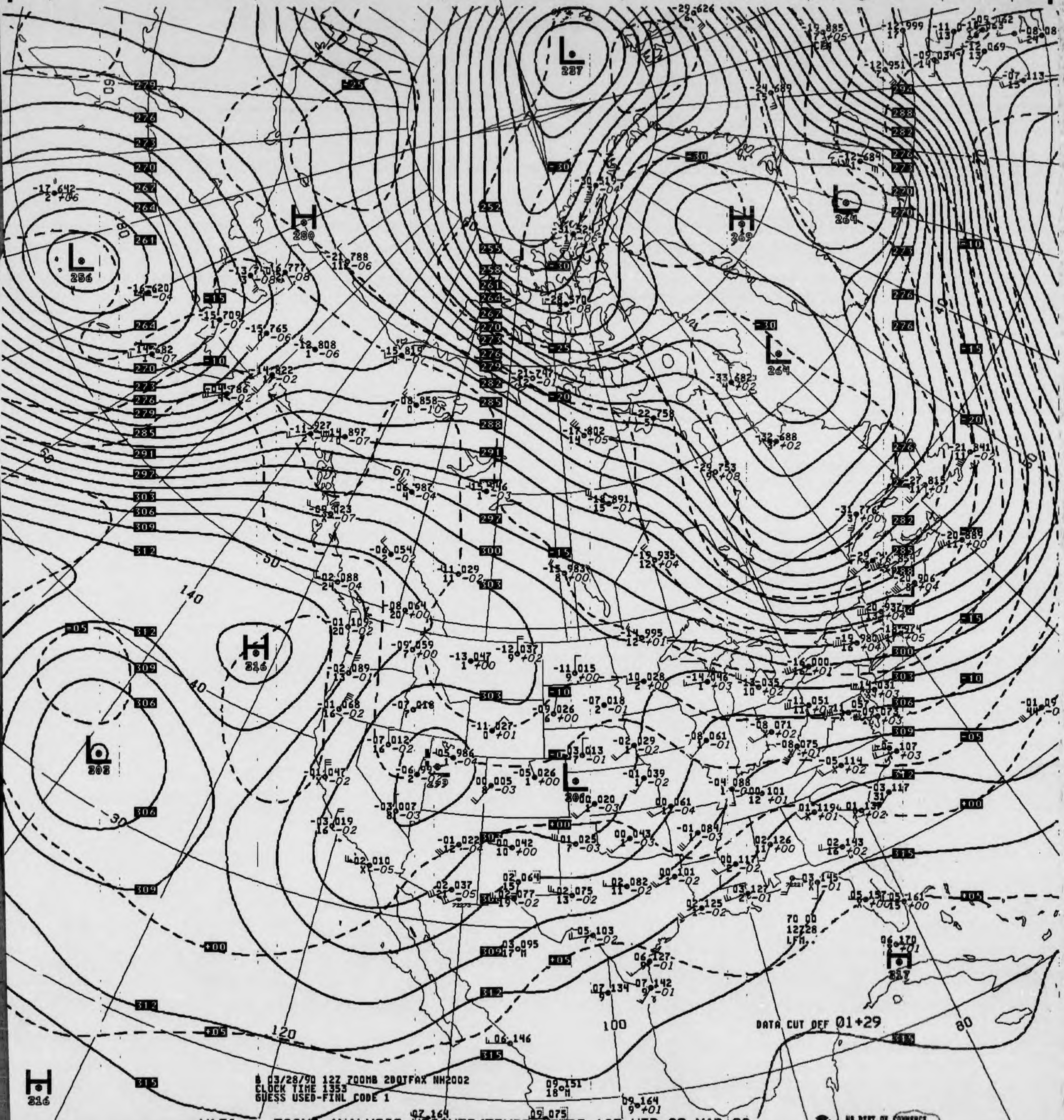

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L 264
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CLOCK TIME 1353
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
70 00
12Z28
LFM.

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

700MB

-04 015
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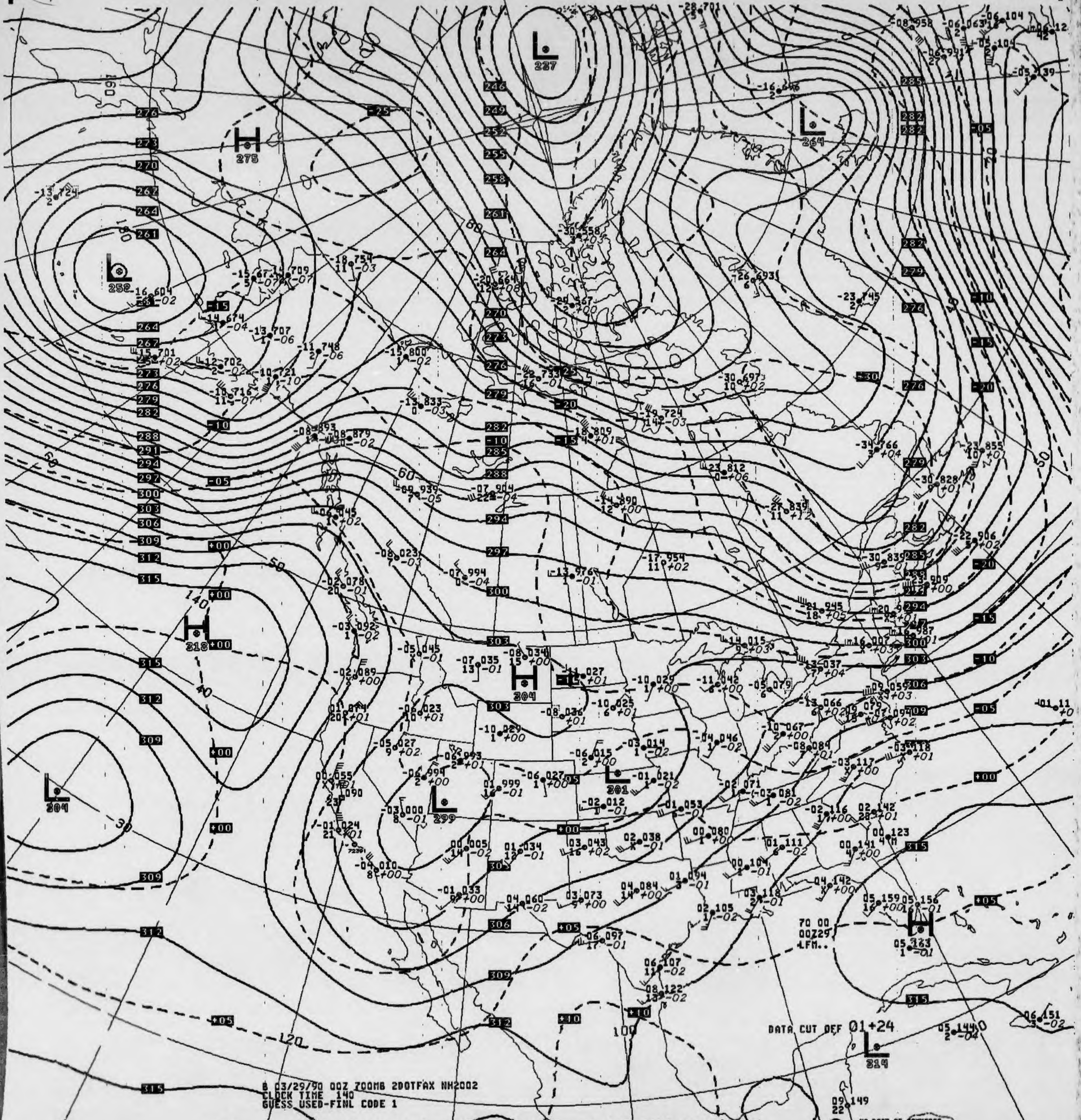
ID 72391
LAT/LONG 34N119W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L 258
H 318
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H 304
L 301
L 299
H 323
L 319
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00Z29
LFM..

B 03/29/90 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
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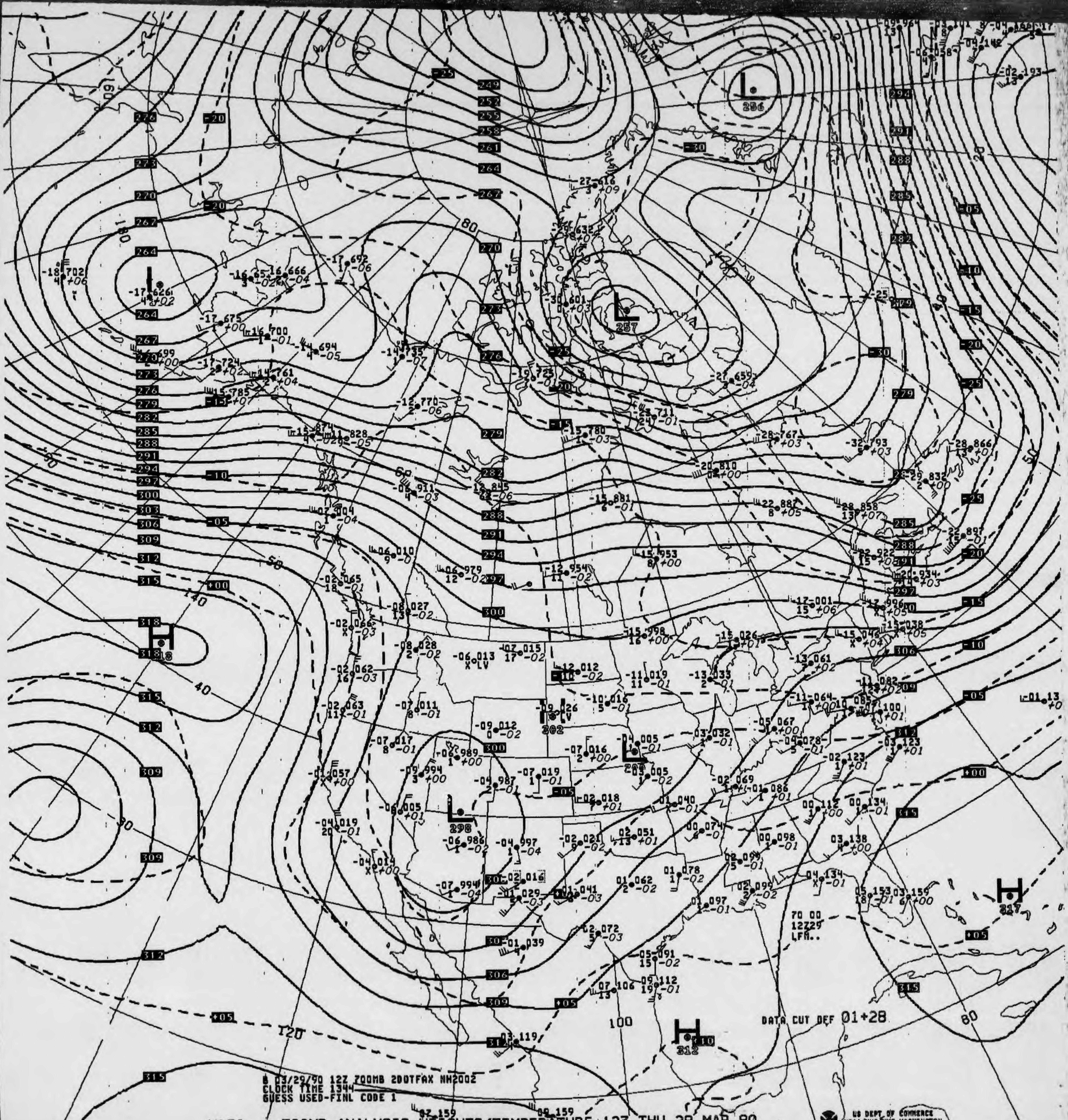
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 257
L 298
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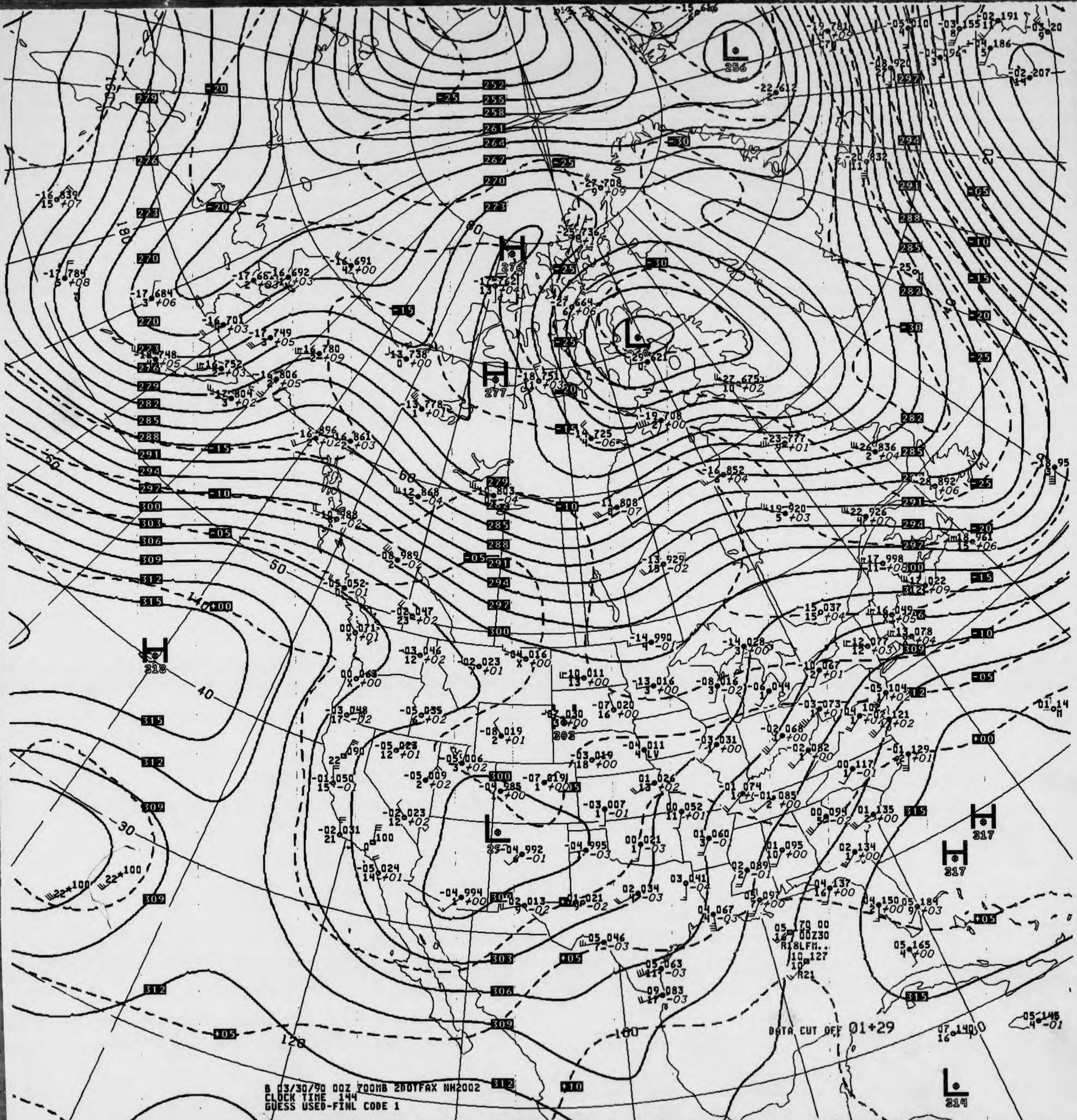
H 317
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90


L 256
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H 318
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H 317
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276
282
285
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291
294
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312
315
-30
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+05
+10
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120
100
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50
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30
DATA CUT OFF 01+29
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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CLOCK TIME 144
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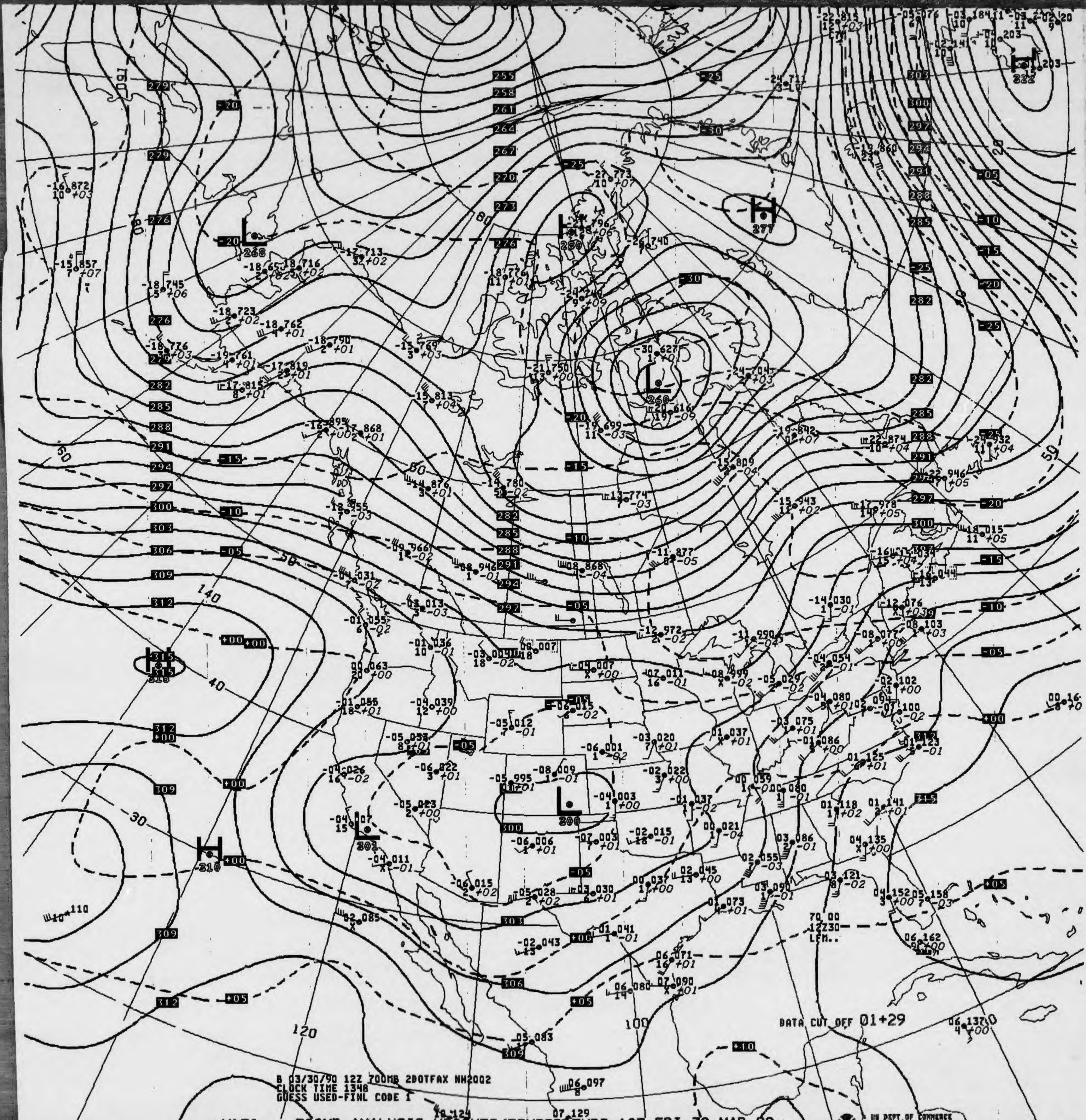
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90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H 322
H 315
H 310
L 301
L 300
70 00
12Z30
LFM..
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100
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160
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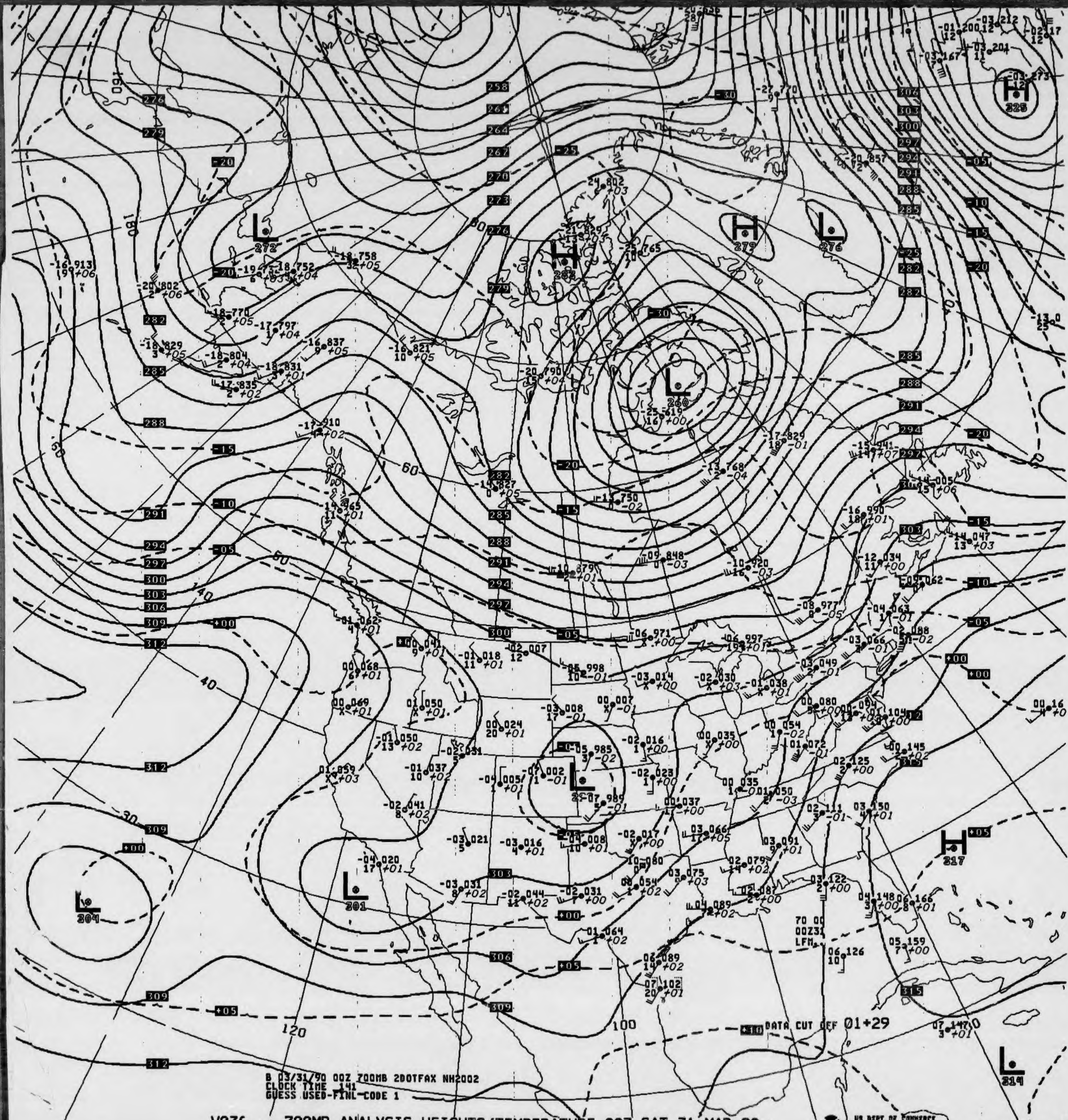
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90



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H 282
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L 301
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LFM
B 03/31/90 00Z 700MB 2DOTFAX NH2002
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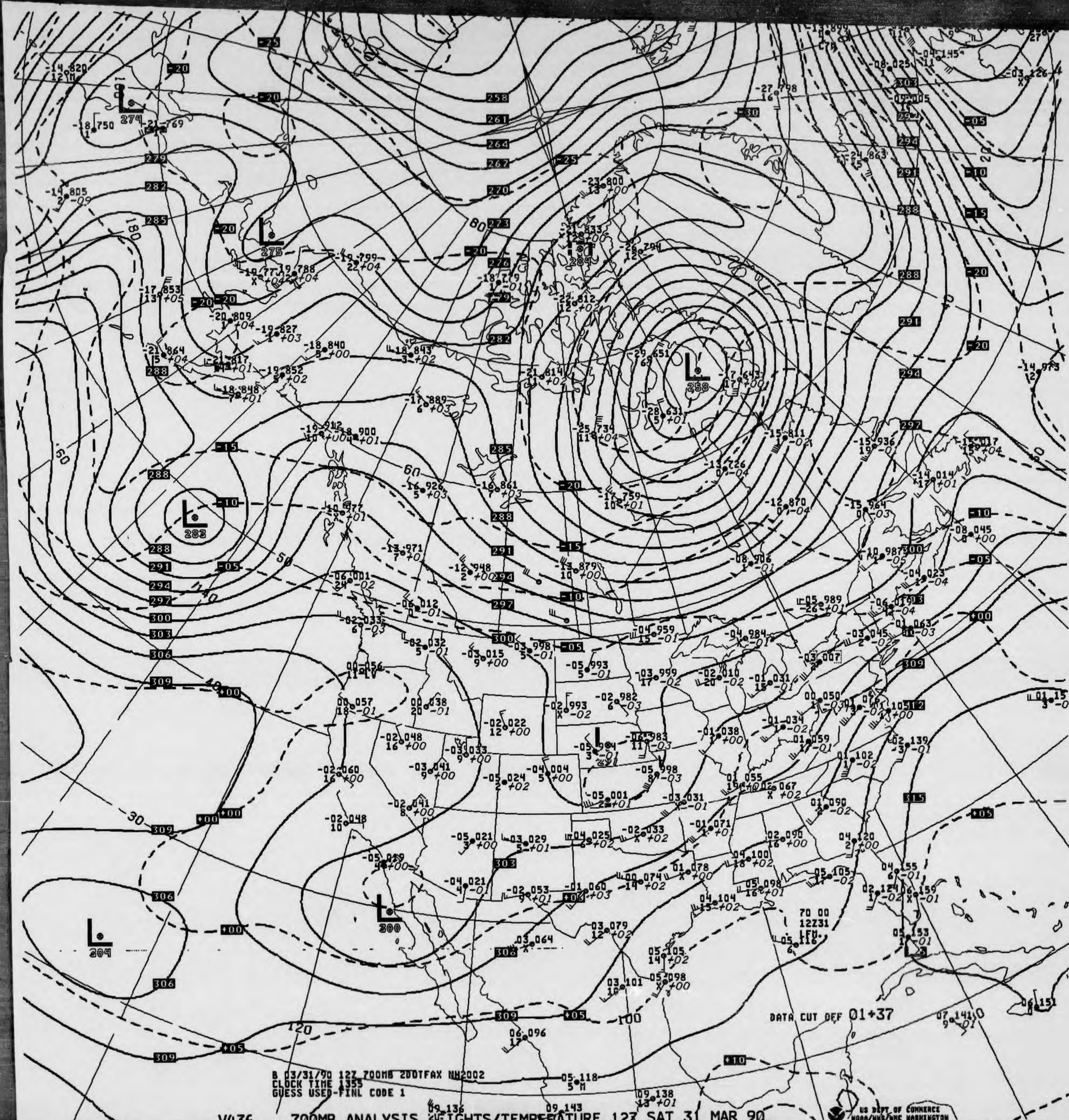
GUESS USED-FINL-CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1355
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

NOAA Form 48-362A
(Rev. 8-83)

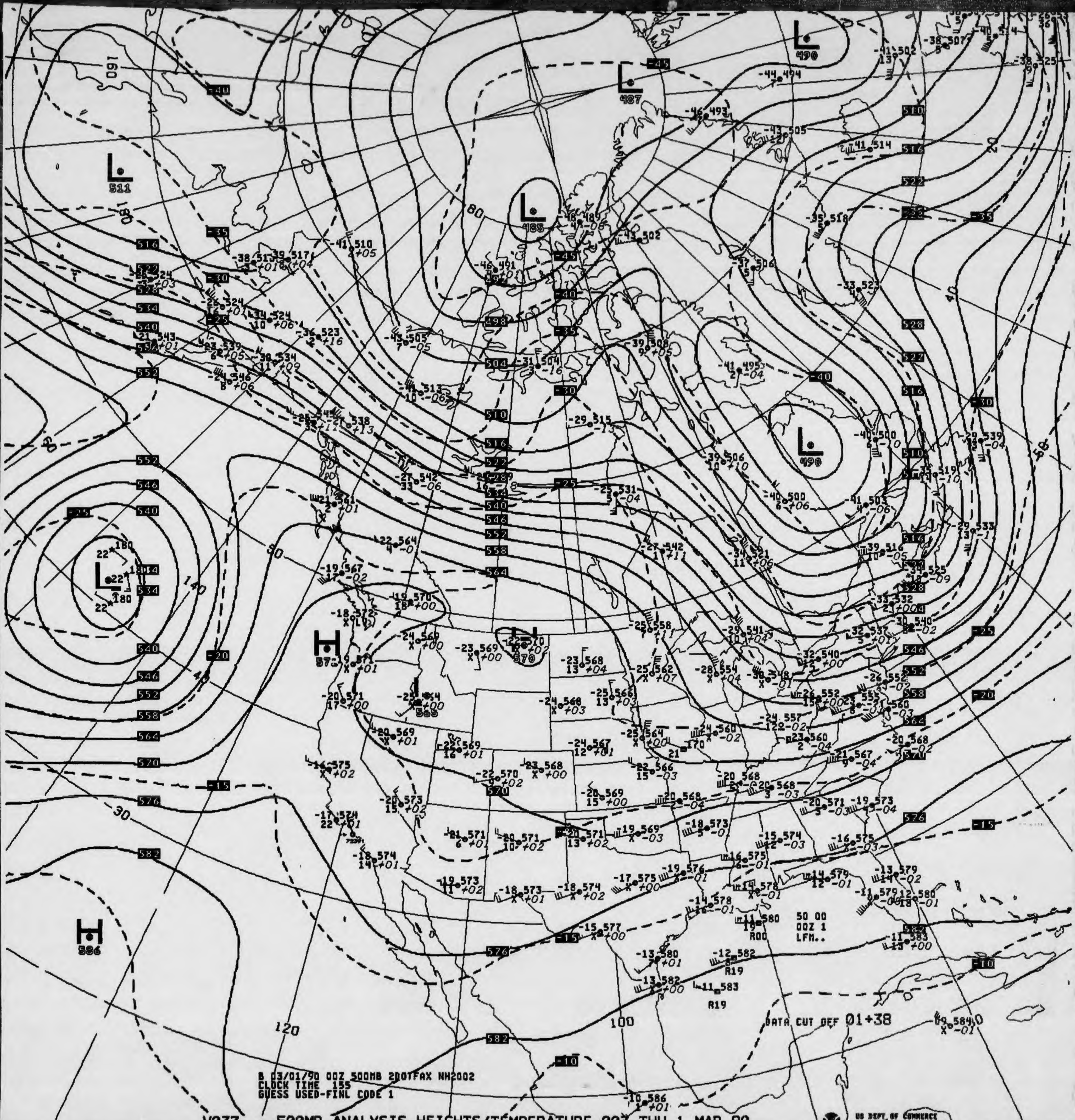
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information S
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

500 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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L 487
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L 485
L 490
L 22
H 586
H 57
H 570
H 565
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50
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-15
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00Z 1
LFM..
DATA CUT OFF 01+38

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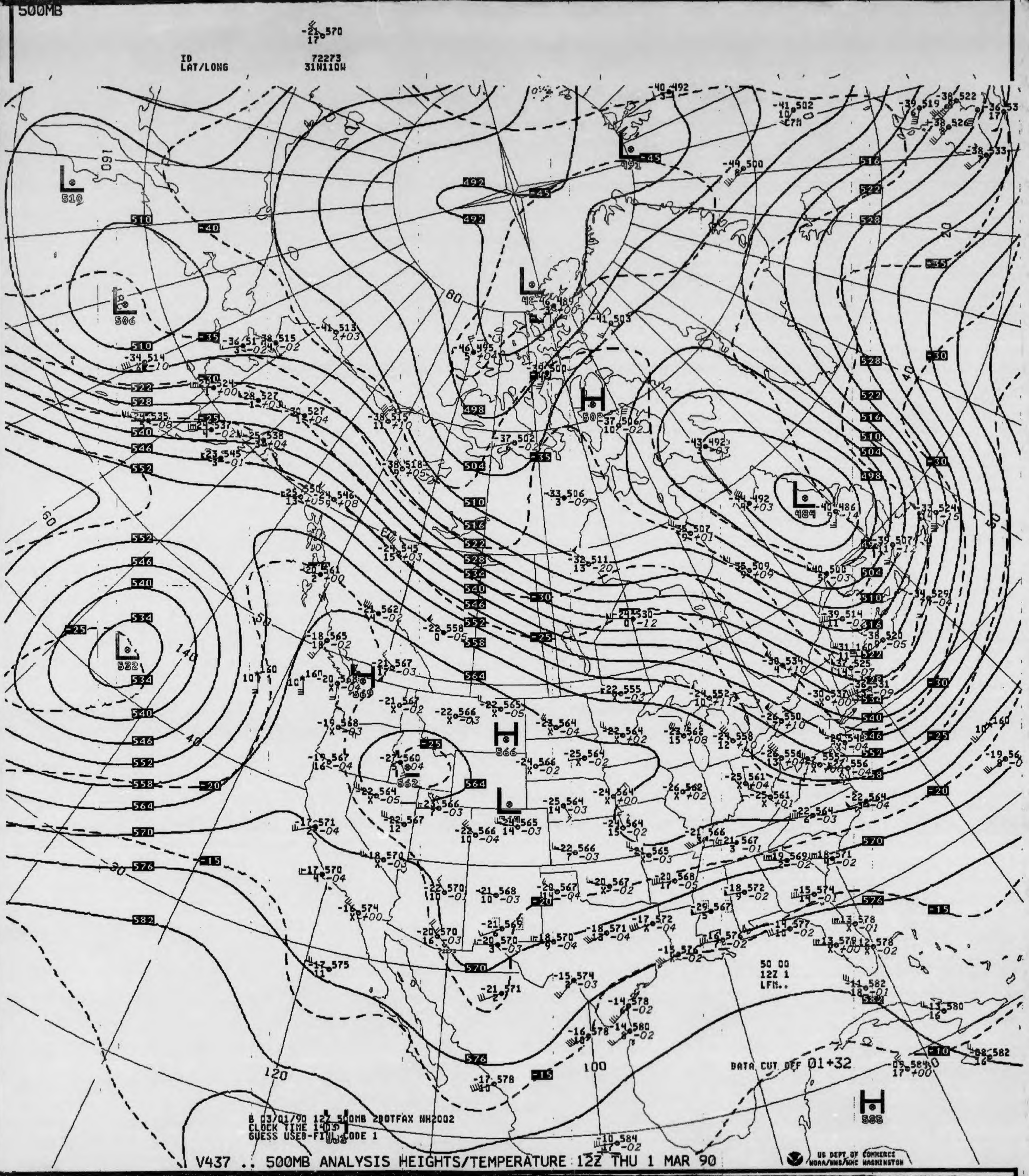
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

US DEPT OF COMMERCE

500MB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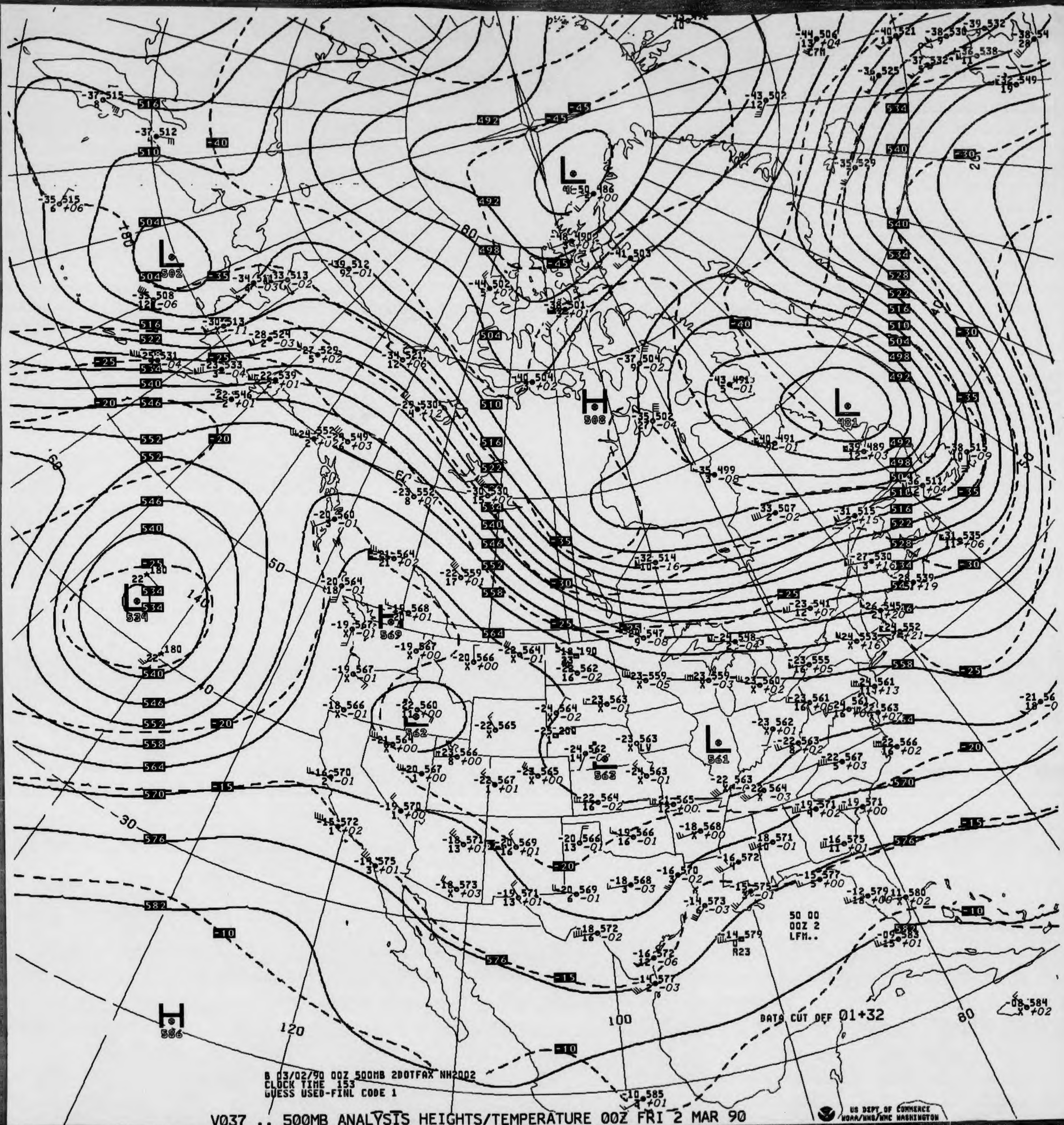
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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80
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00Z 2
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DATA CUT OFF 01+32
B 03/02/90 00Z 500MB 2DOTFAX NH2002
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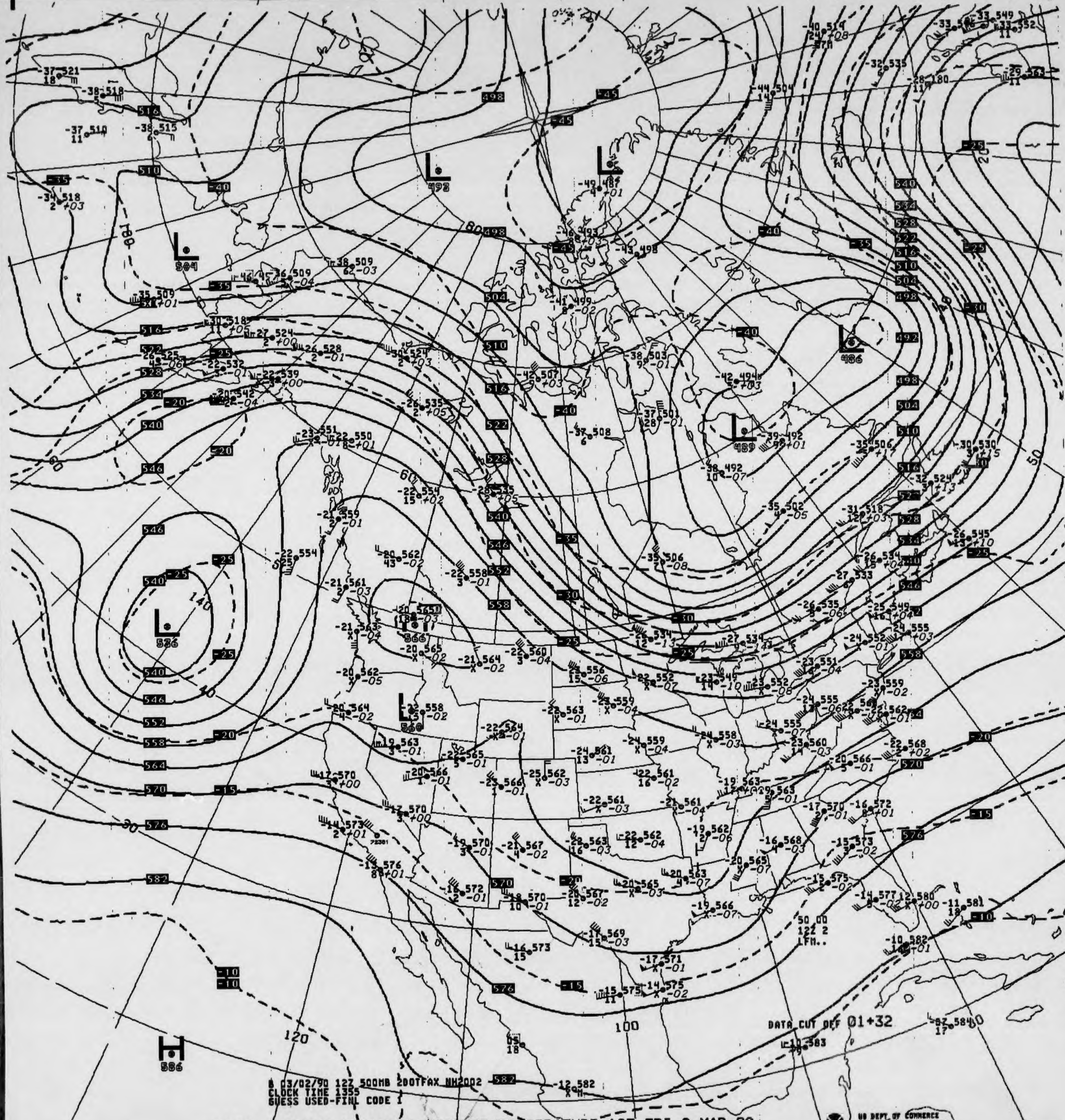
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

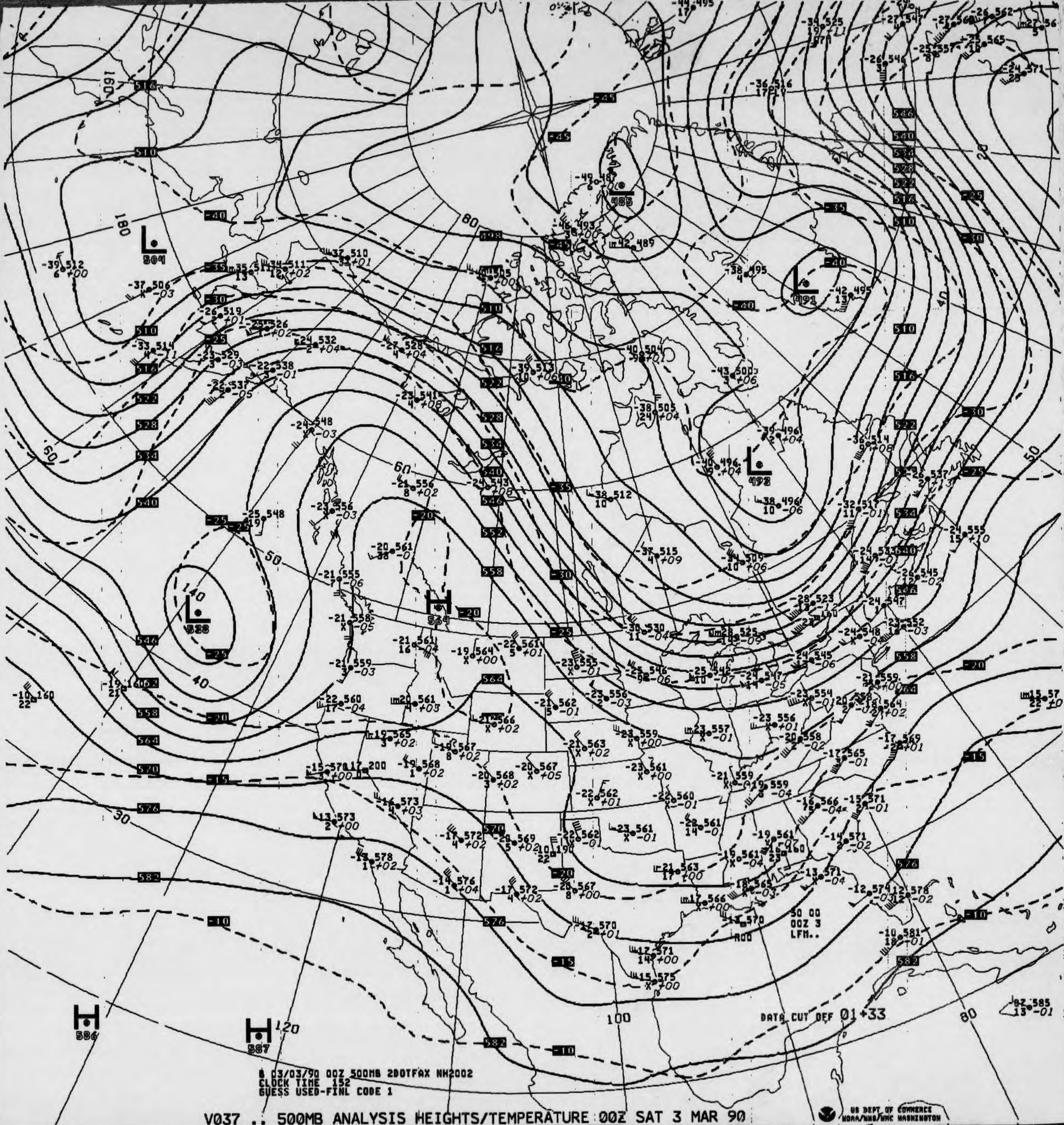
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90


L 504
L 492
L 484
L 486
L 489
L 536
L 566
L 560
H 586
DATA CUT OFF 01+32
50 00
122 2
LFM..

8 03/02/90 12Z 500MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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CLOCK TIME 152
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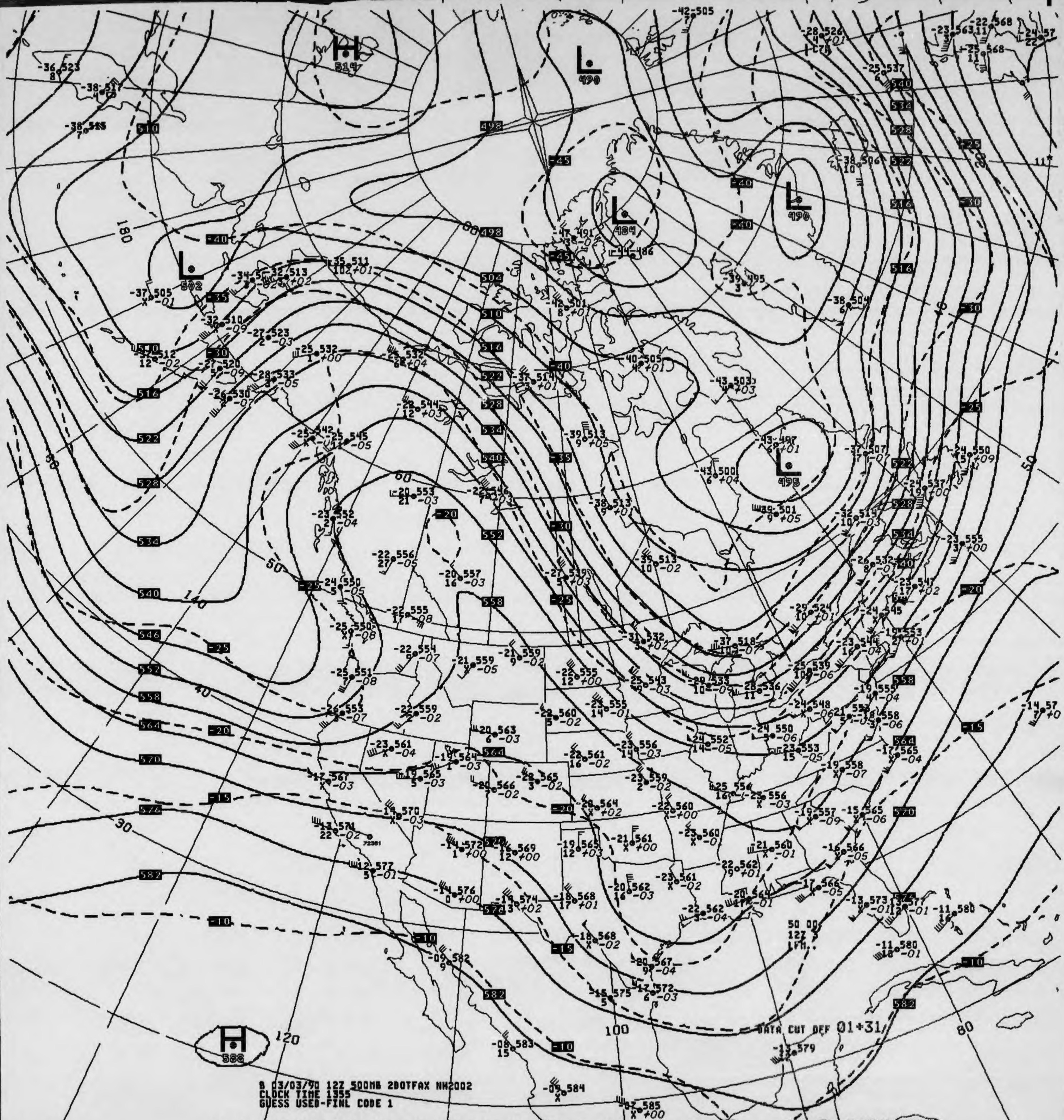
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90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L 502
L 484
L 490
L 495
H 588
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552
558
564
570
576
582
-45
-40
-35
-30
-25
-20
-15
-10
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100
80
60
50
40
30
50 00
12Z 3
LFM
DATA CUT OFF 01+31

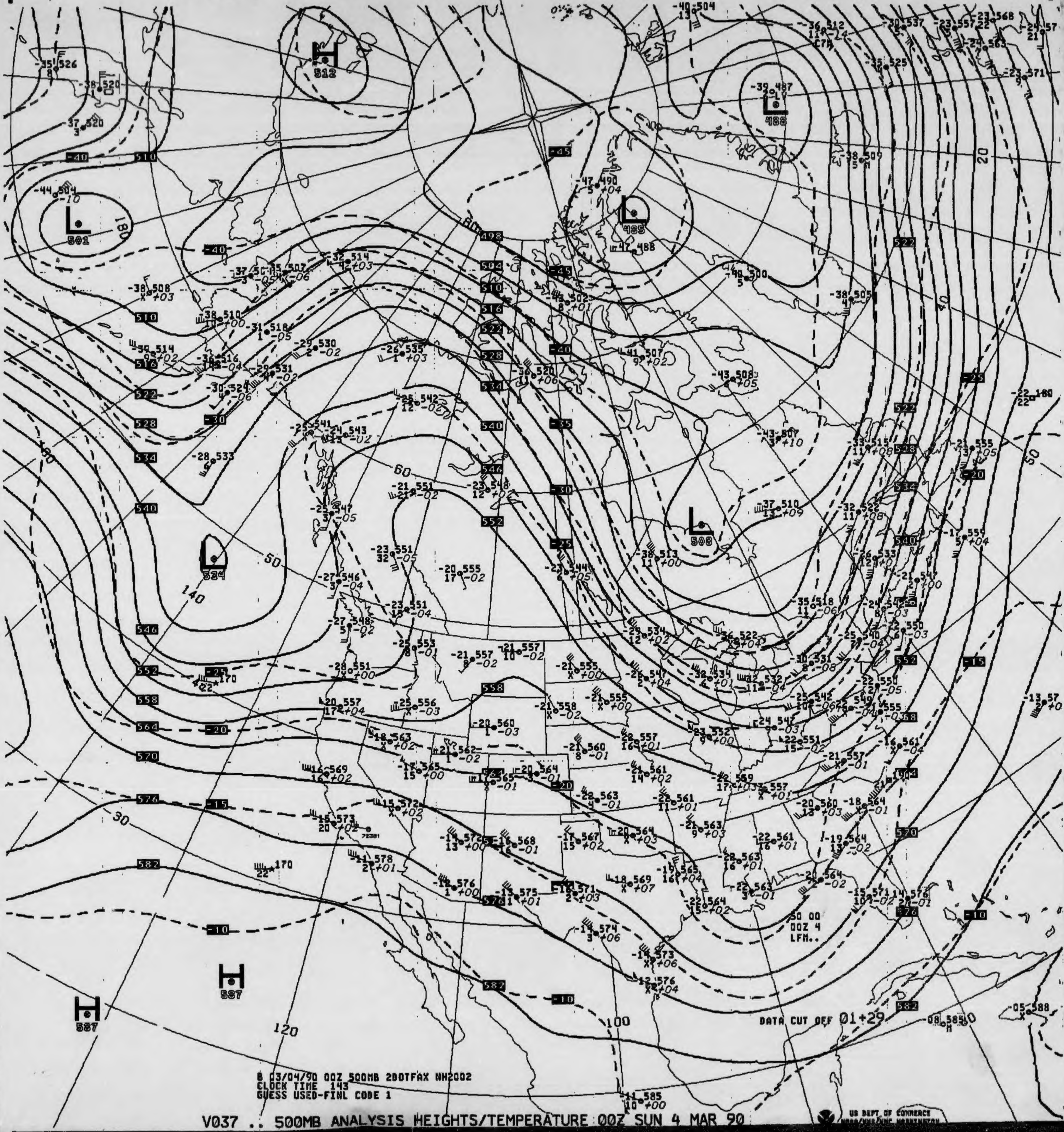
B 03/03/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

ID 72381
LAT/LONG 34N116W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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/04/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

500MB

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ID 72391 72381
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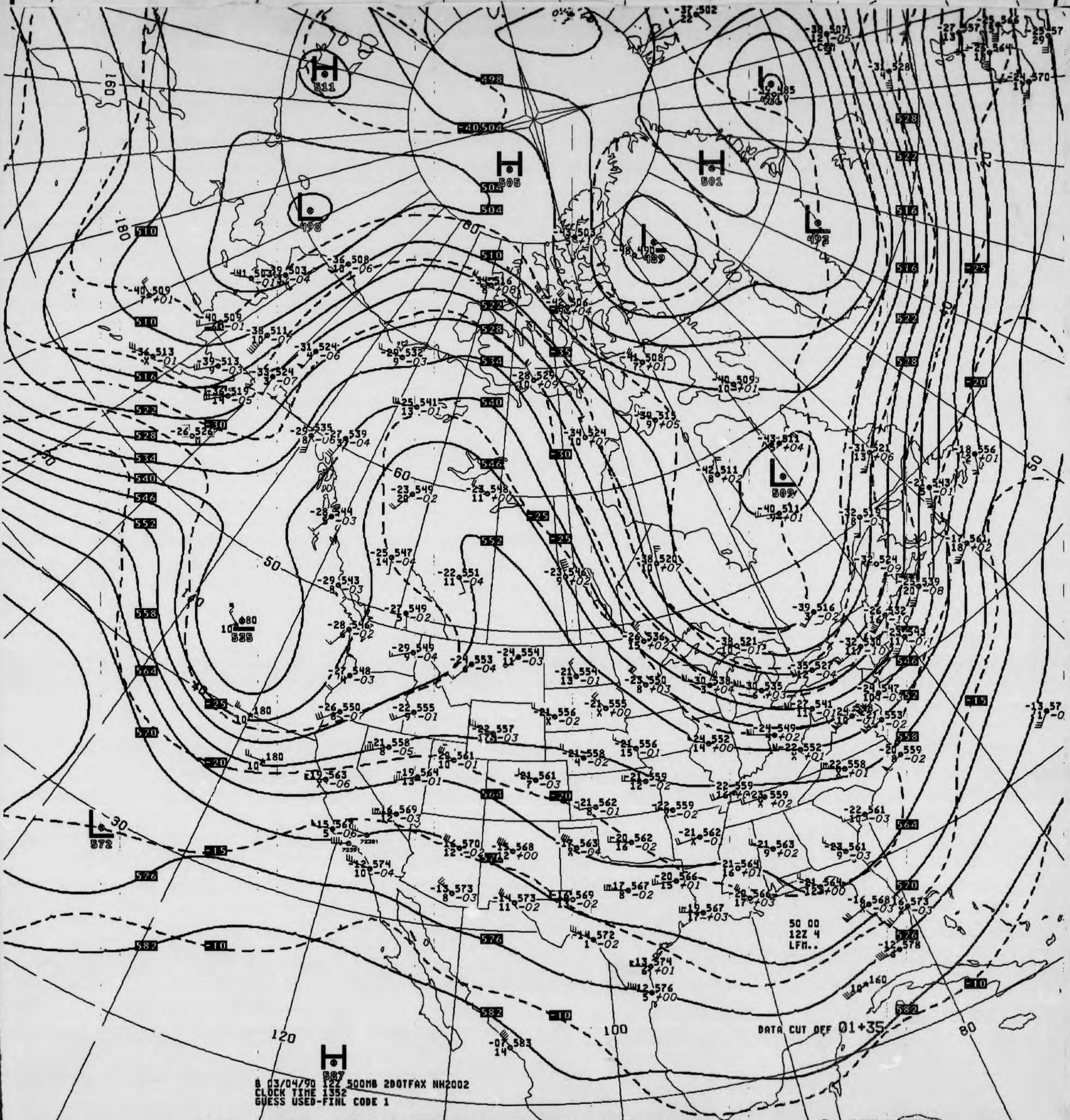
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H 501
H 587
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L 492
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L 572
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-30
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-20
-15
-10
180
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50
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LFM..
DATA CUT OFF 01+35

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CLOCK TIME 1352
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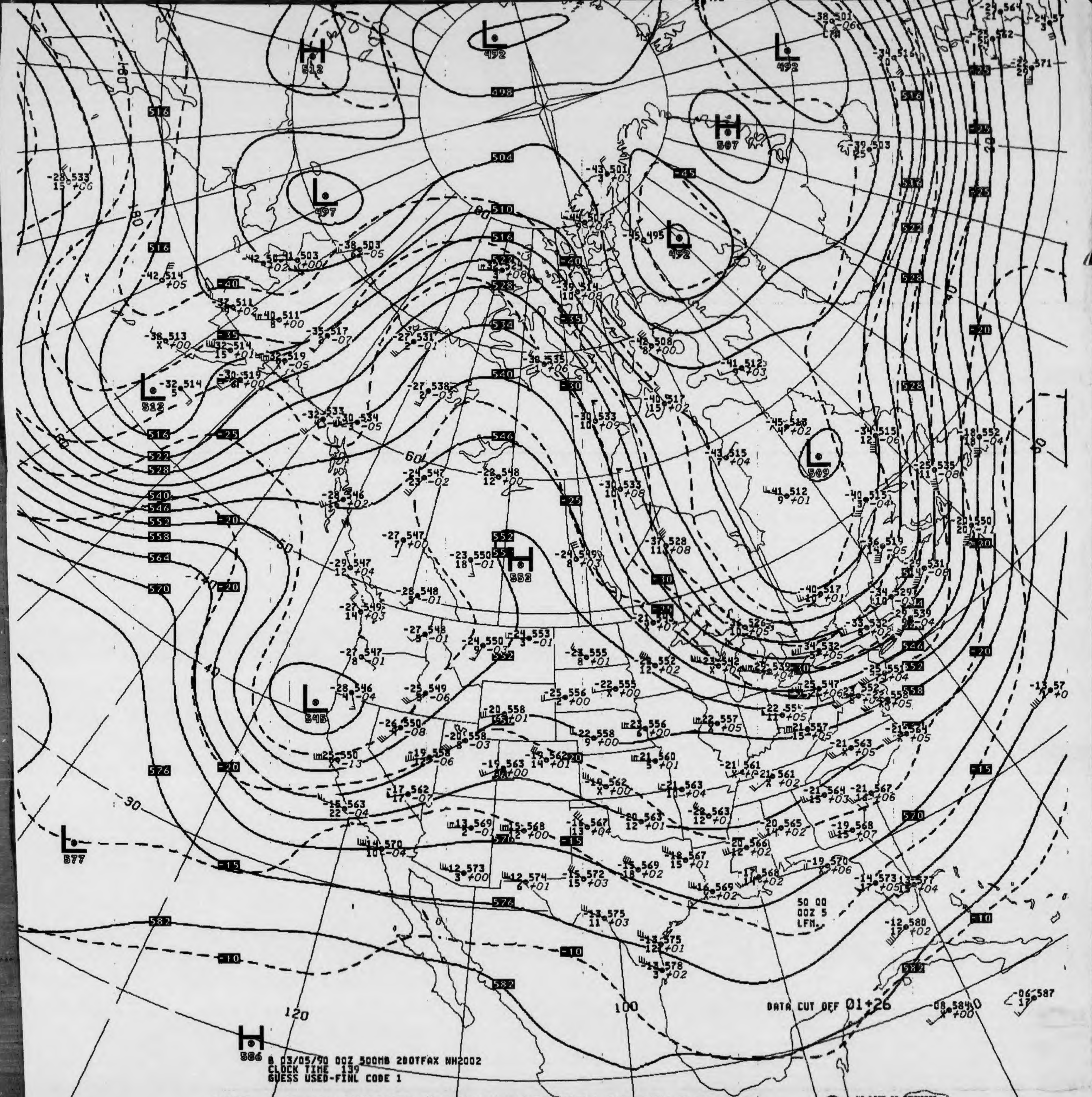
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 586
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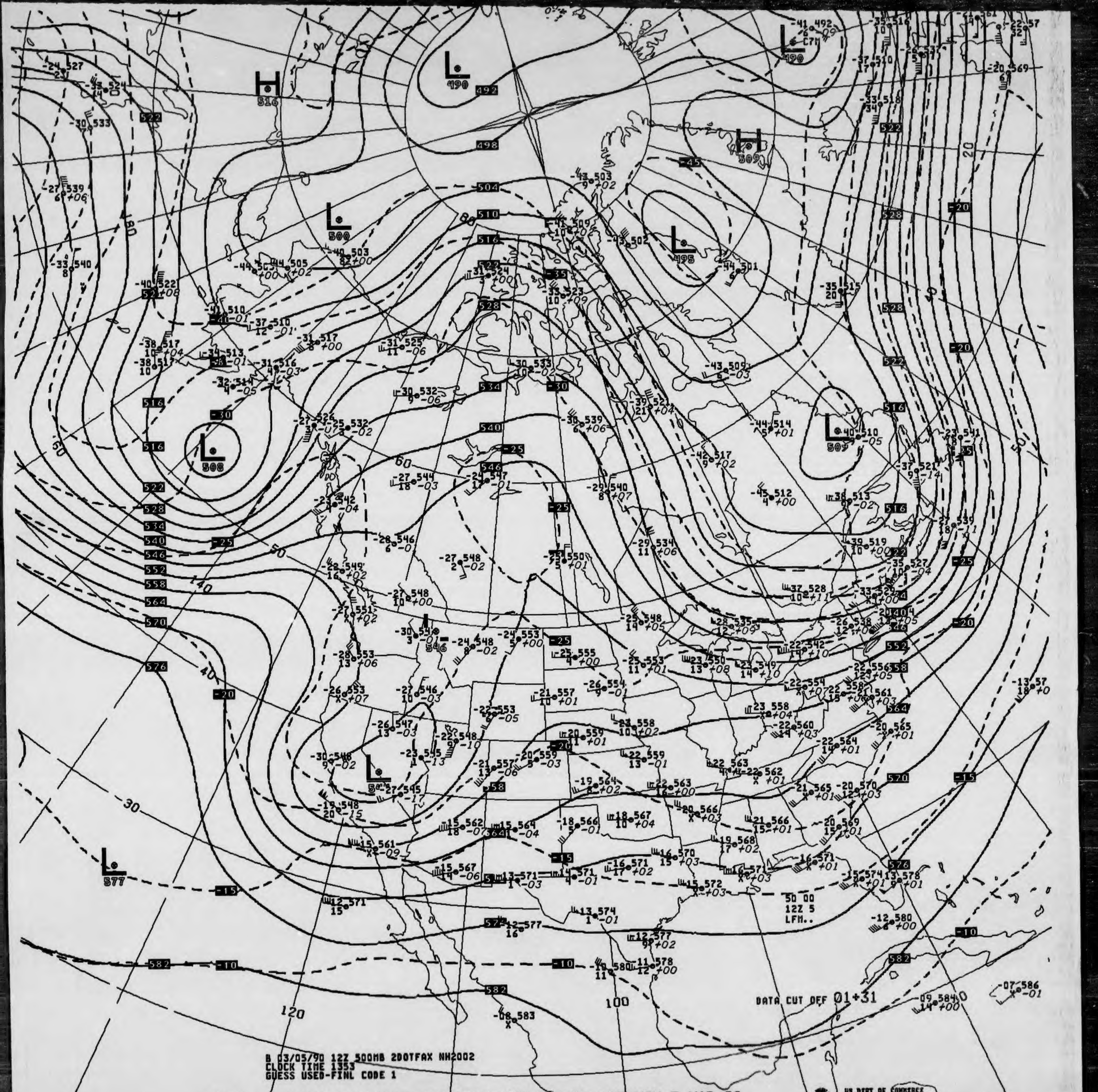
B 03/05/90 00Z 500MB 200TFAX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L
500
L
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L
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L
577
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-15
-10
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120
100

B 03/05/90 12Z 500MB 2DOTFAX NH2002
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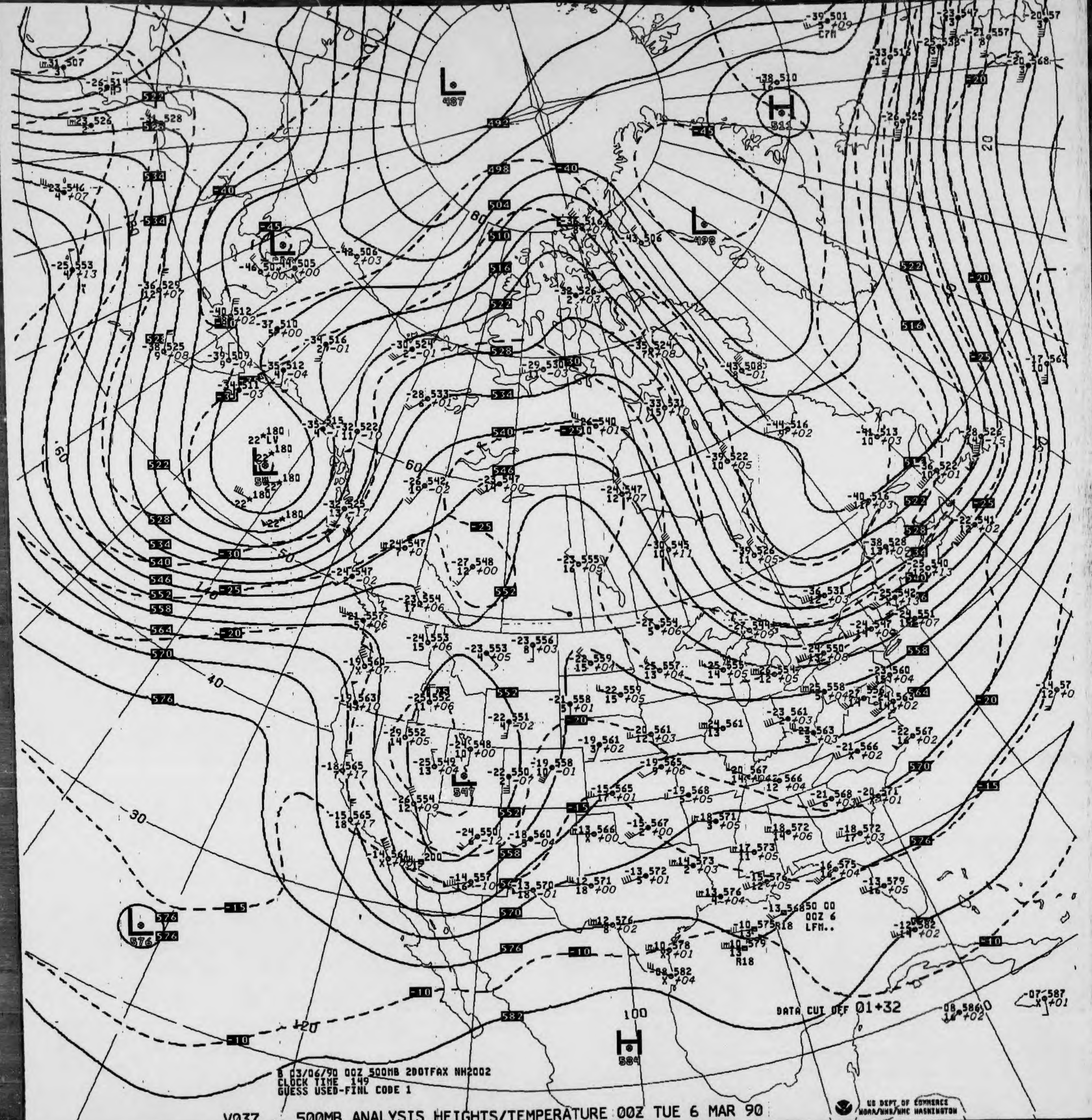
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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LFM..
B 03/06/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90

500MB

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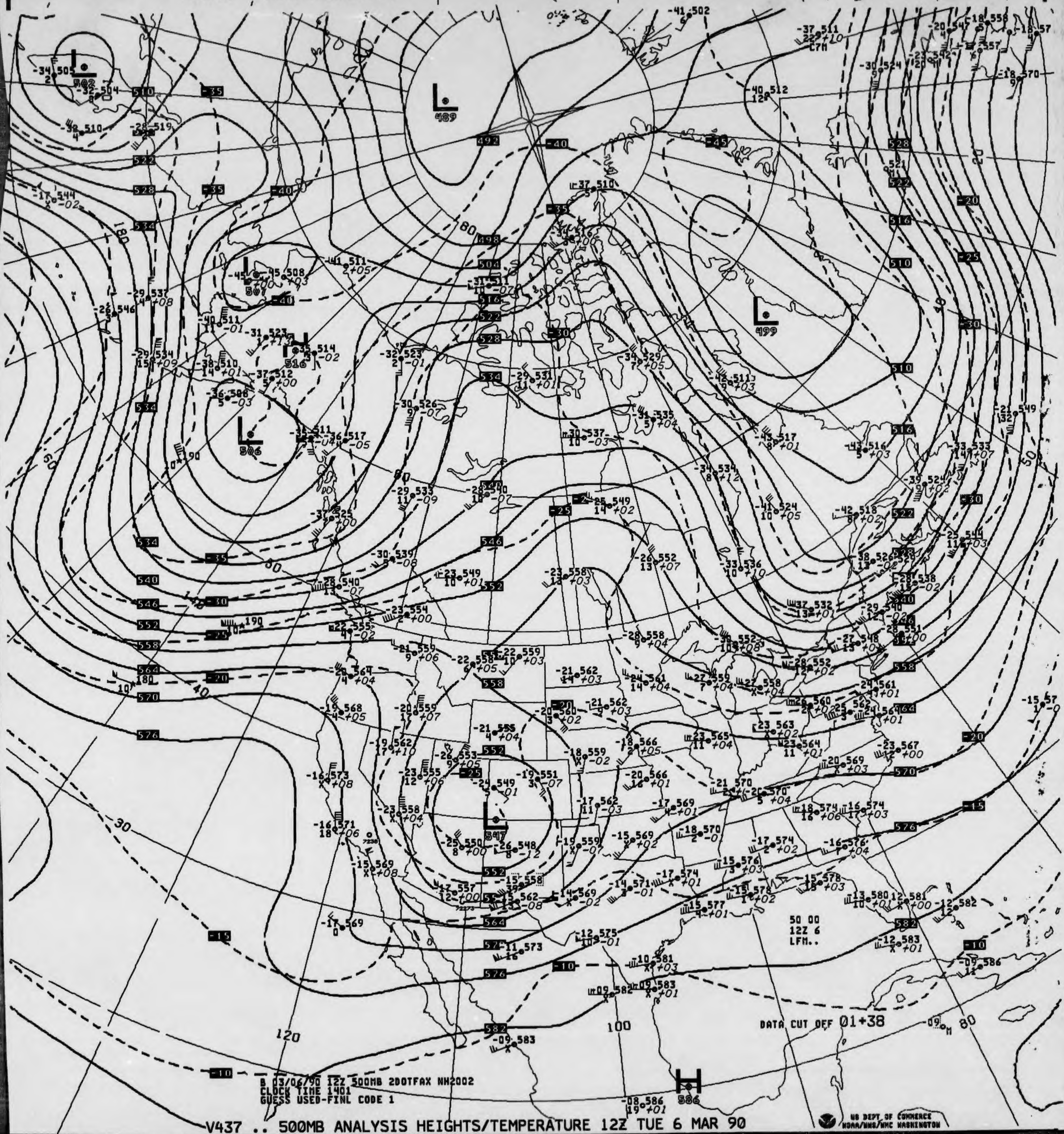
ID 74671 72273 72381
LAT/LONG 36N087W 31N110W 34N116W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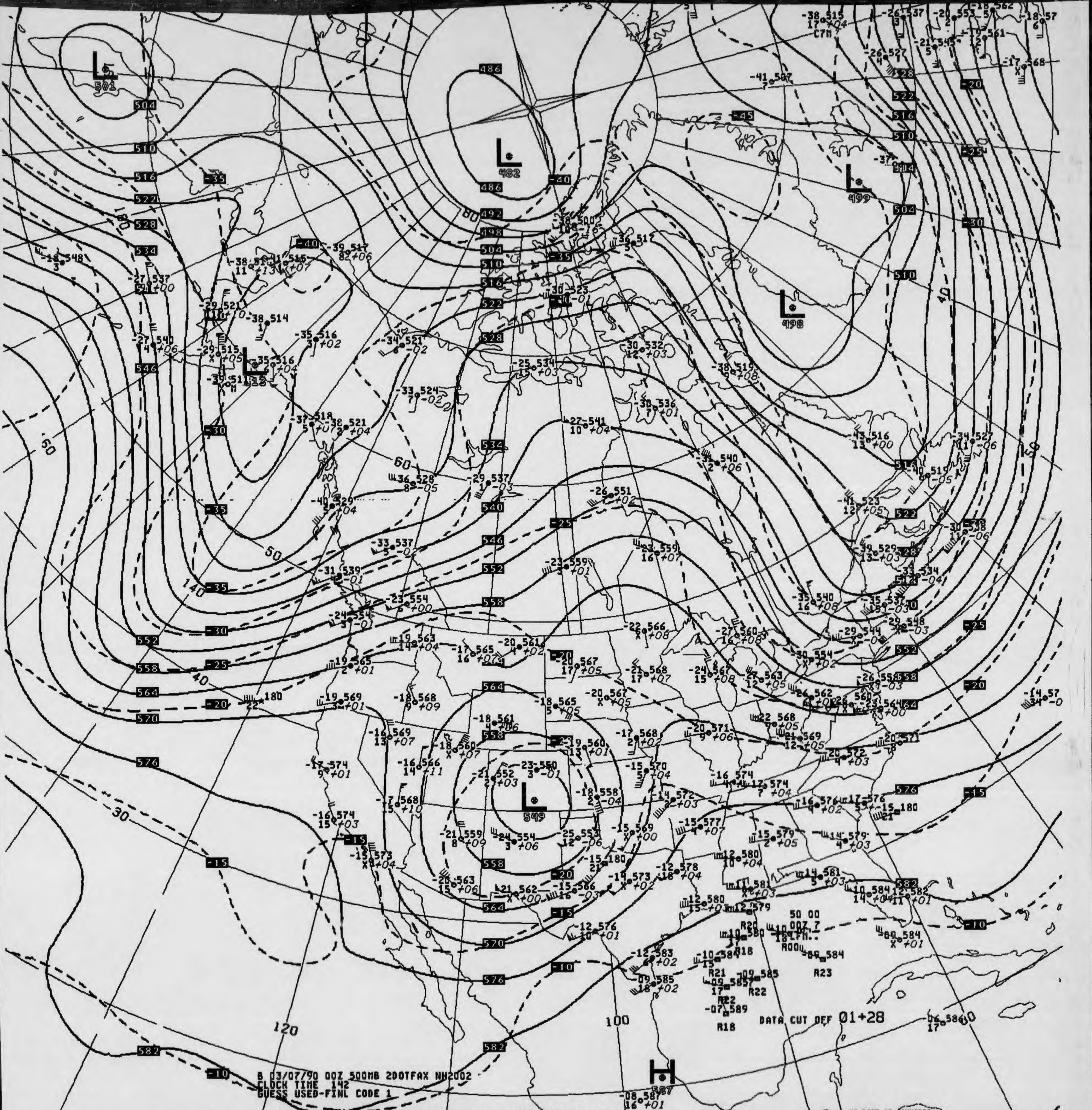
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


486
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DATA CUT OFF 01+28
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CLOCK TIME 142
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

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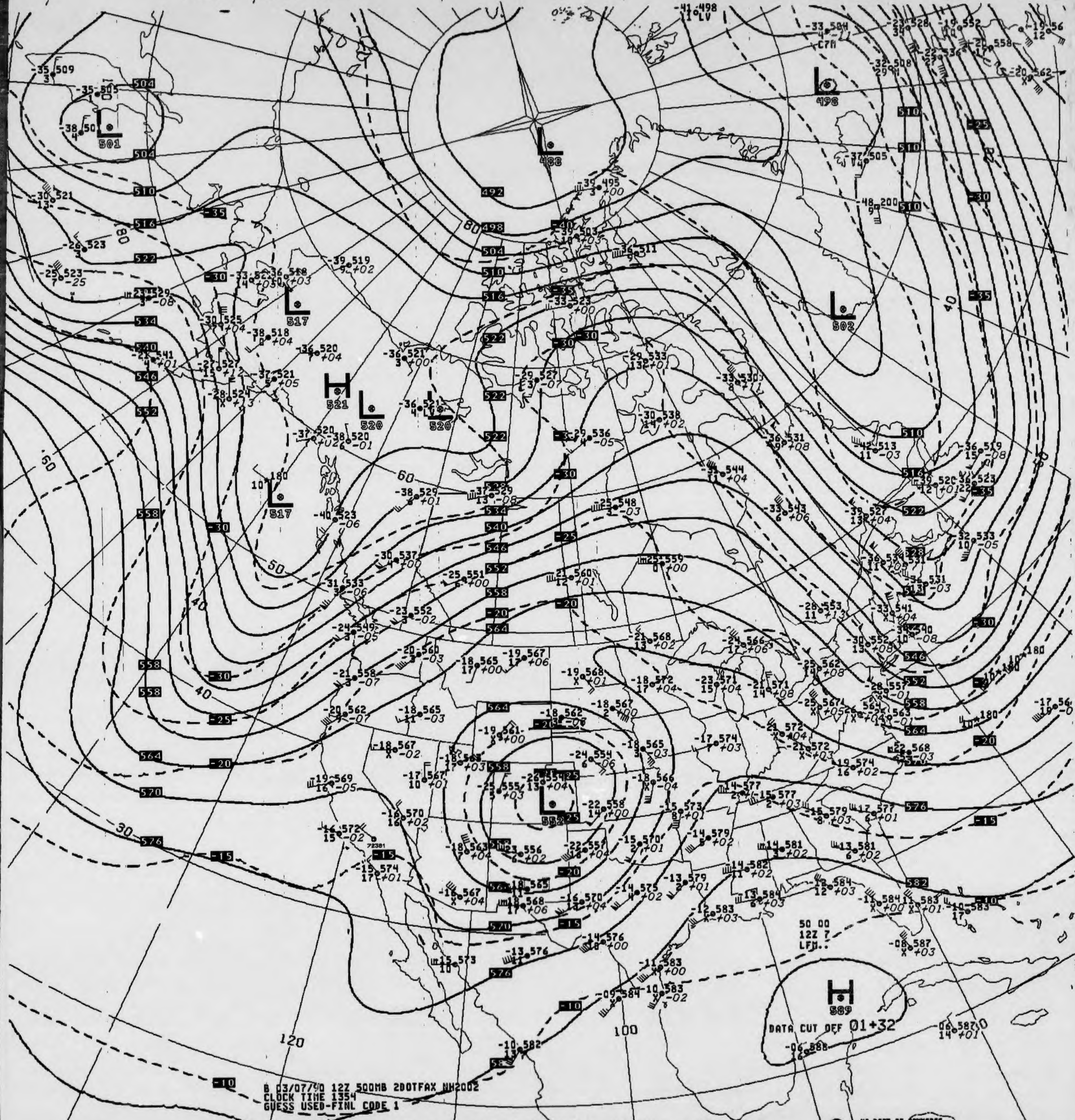

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100

B 03/07/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1354
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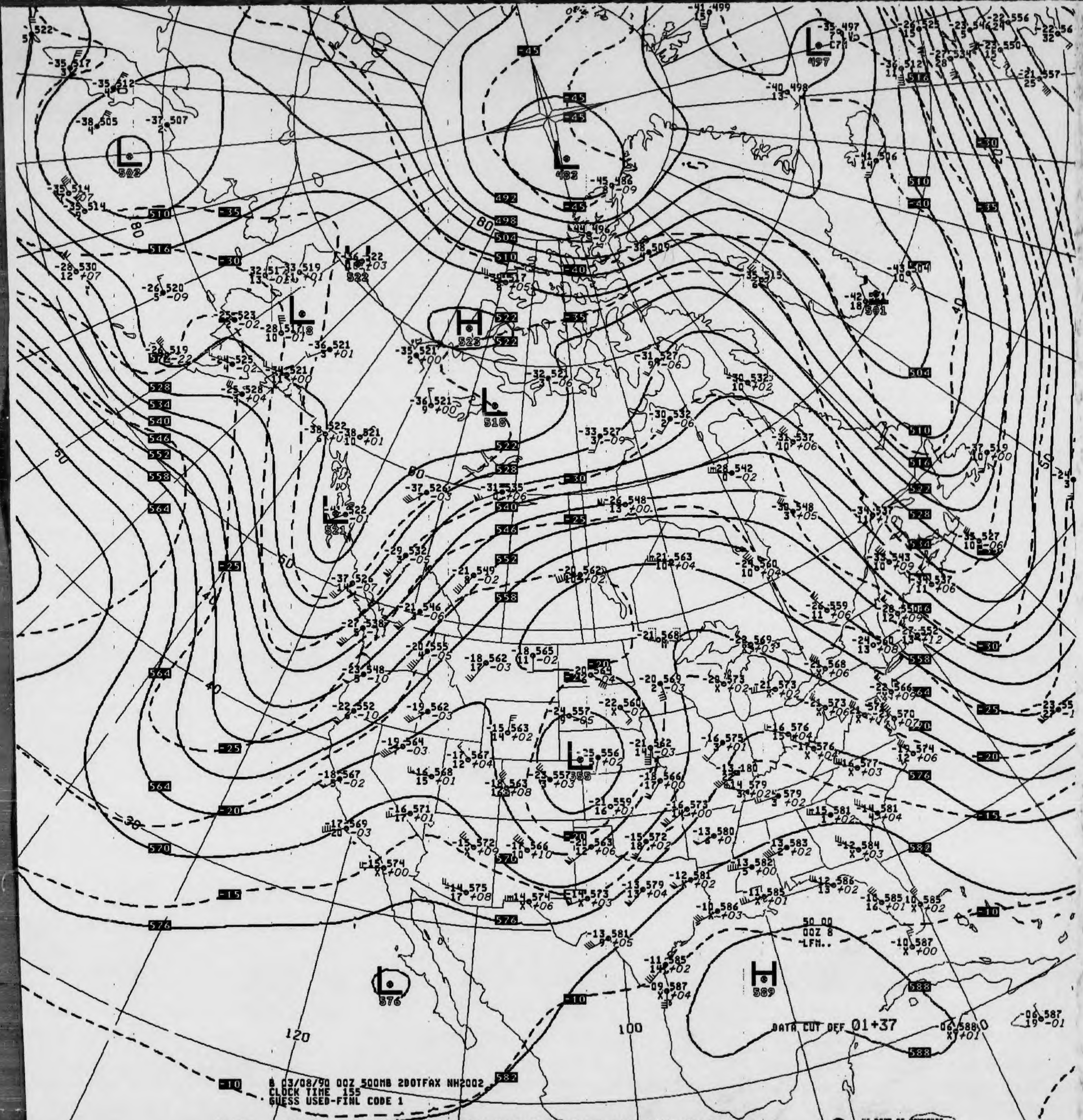
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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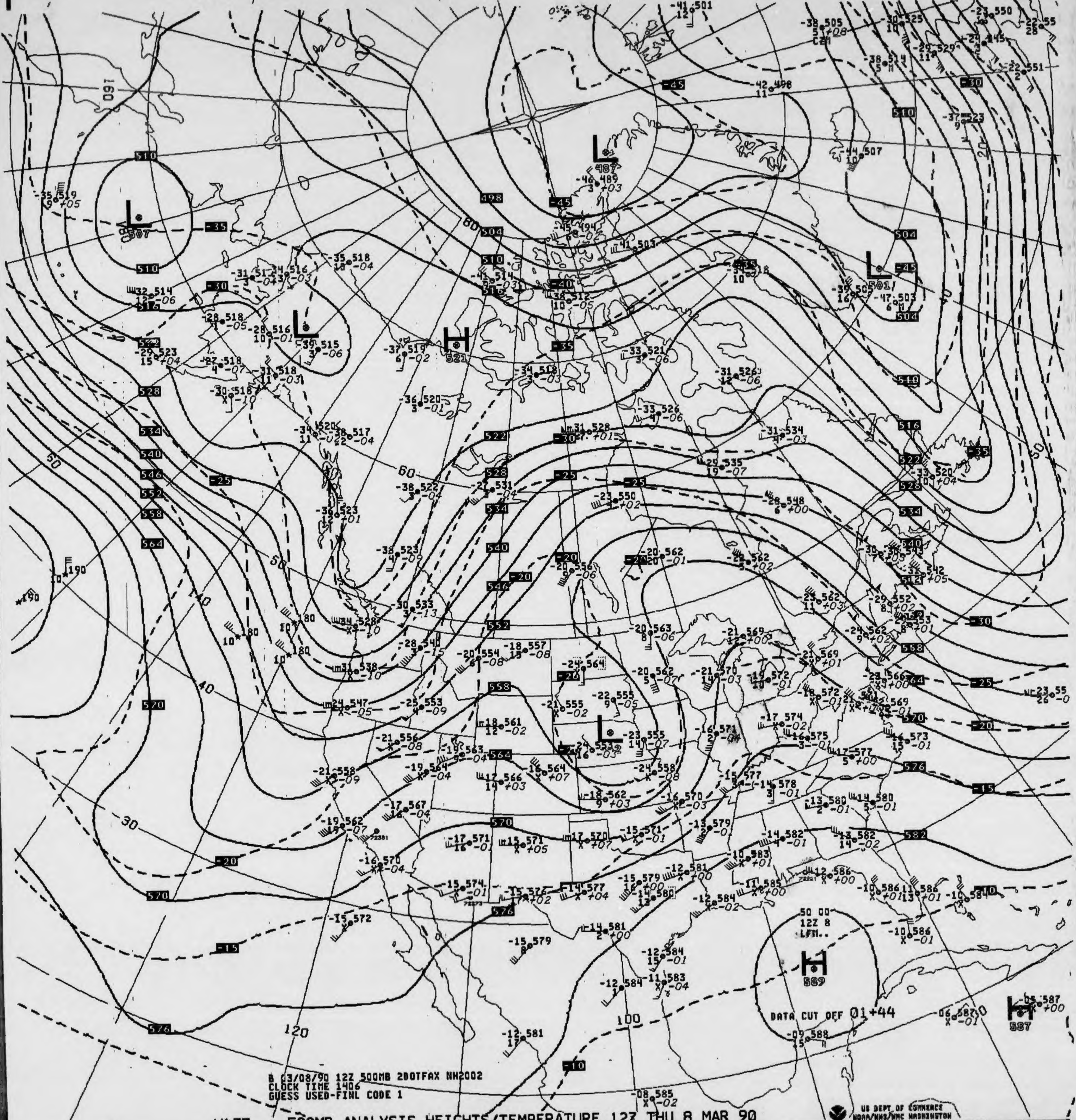
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

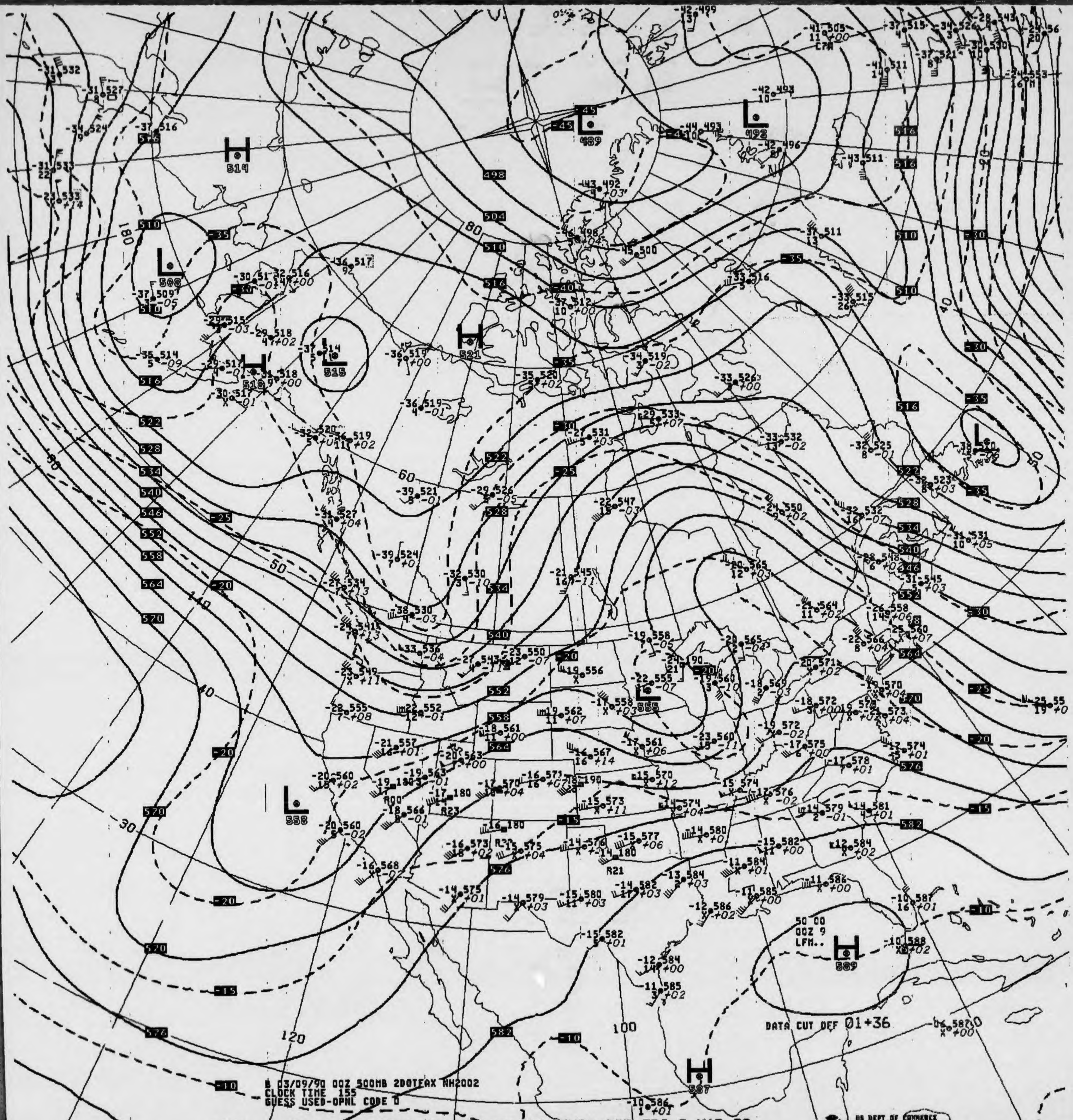
	-13 M	-15 575 4	-14 574 X	-17 568 15
ID LAT/LONG	72221 30N086W	74671 36N087W	72273 31N110W	72381 34N116W


L 487
L 507
L 501
L 553
H 521
H 589
H 587
50 00
12Z 8
LFM..
DATA CUT OFF 01+44
160
140
120
100
80
60
50
40
30
-45
-40
-35
-30
-25
-20
-15
-10
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582

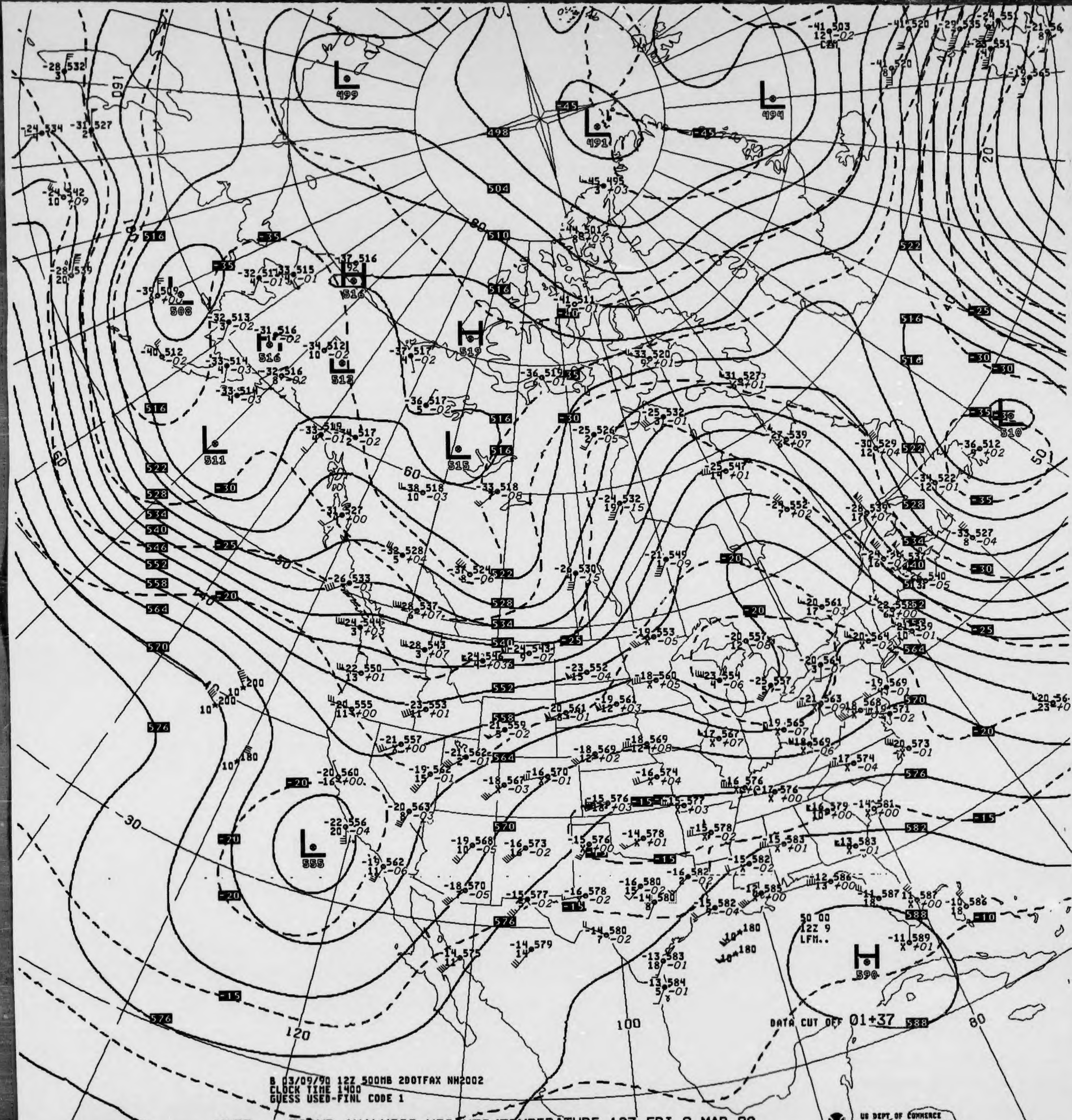
B 03/08/90 12Z 500MB 200TFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/09/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+36
50 00
00Z 9
LFM..
H 514
L 506
H 518
L 515
H 521
L 489
L 493
L 555
L 558
H 589
H 587
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90


L 499
L 491
L 494
L 508
H 516
H 519
F 516
L 512
L 511
L 515
L 510
L 555
H 590
498
504
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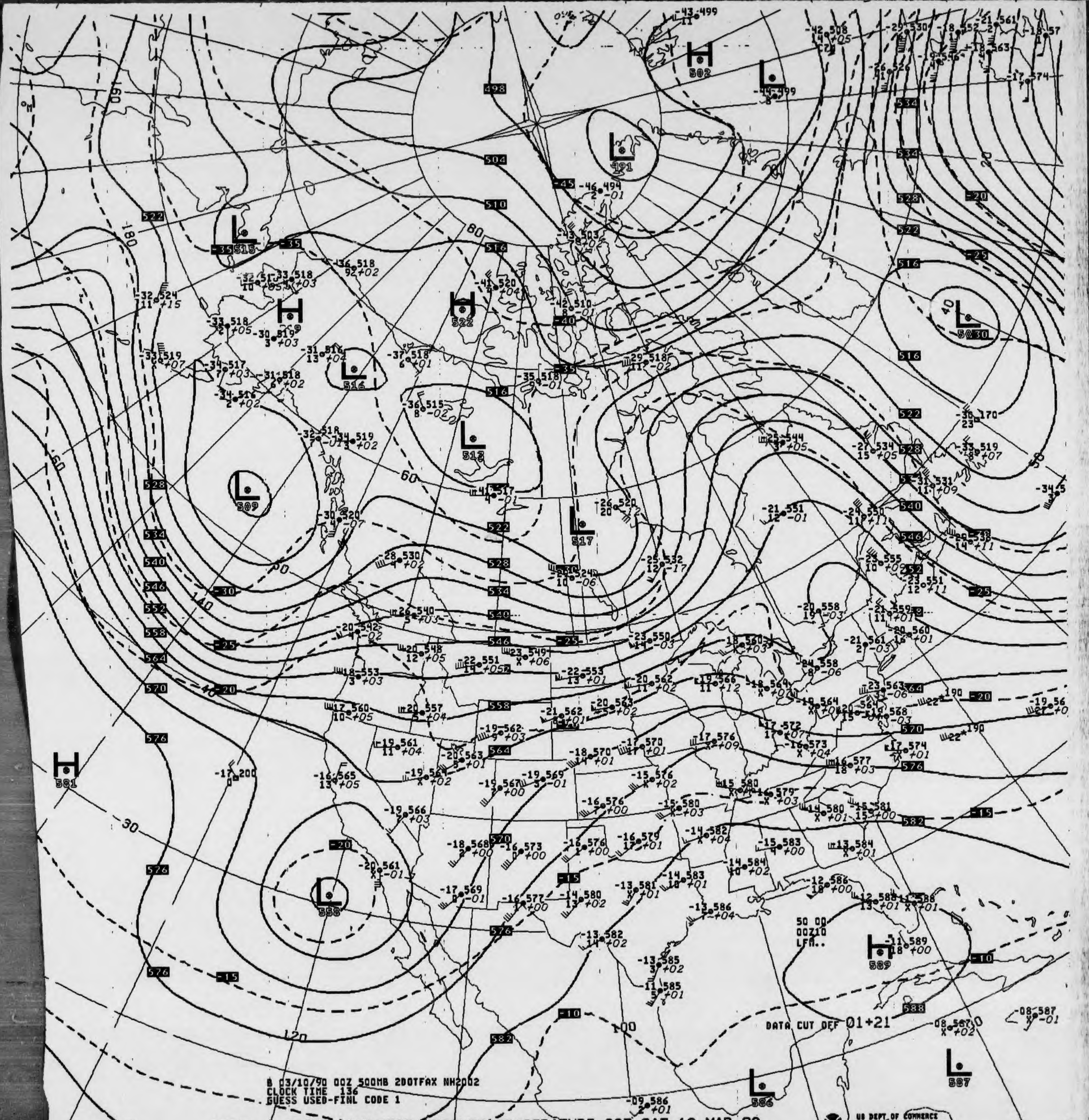
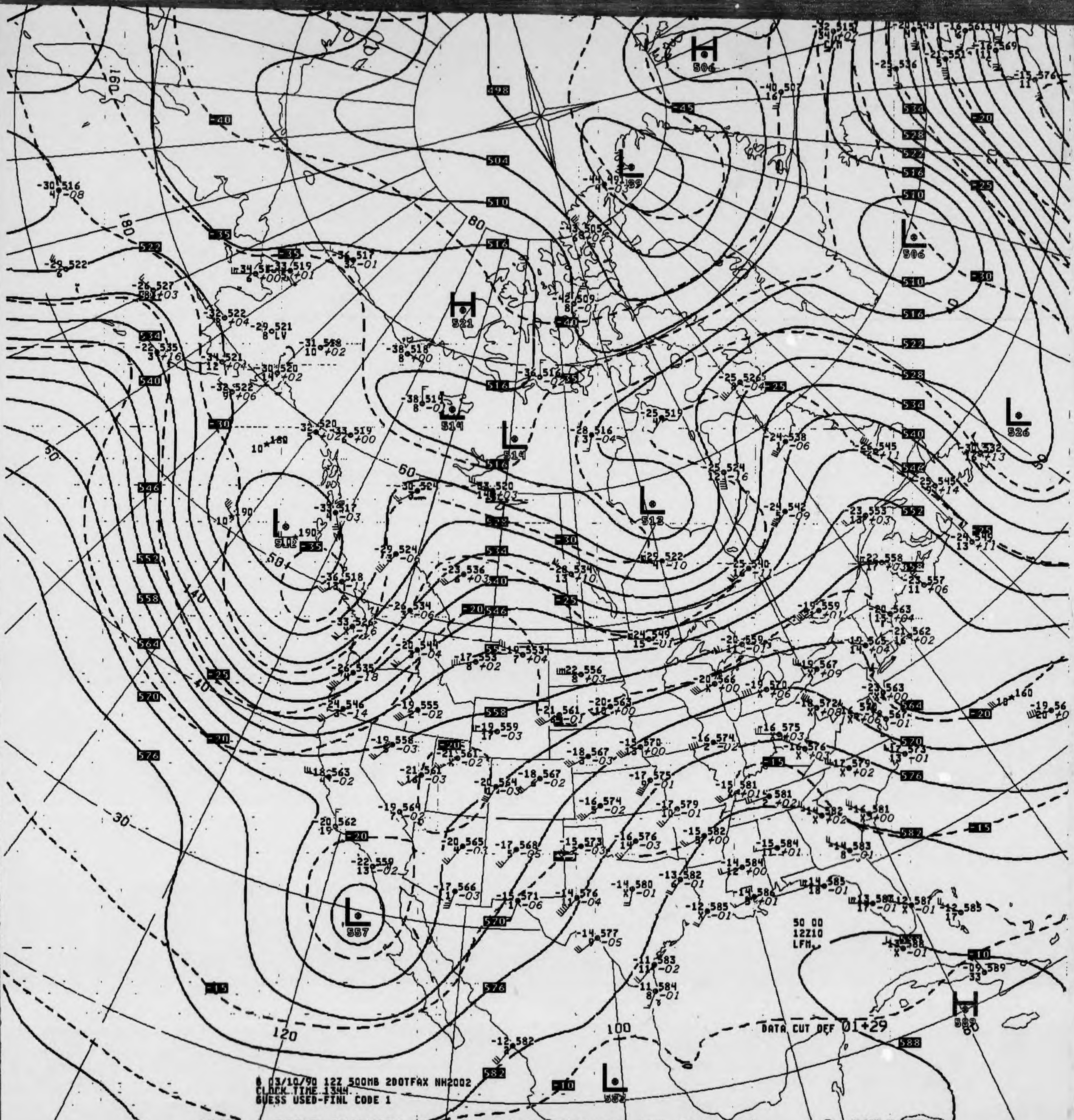
522
528
534
540
546
552
558
564
570
576
582
588
-45
-40
-35
-30
-25
-20
-15
-10
50 00
12Z 9
LFM..
DATA CUT OFF 01+37
160
120
100
80
60
50
40
30
20
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/09/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

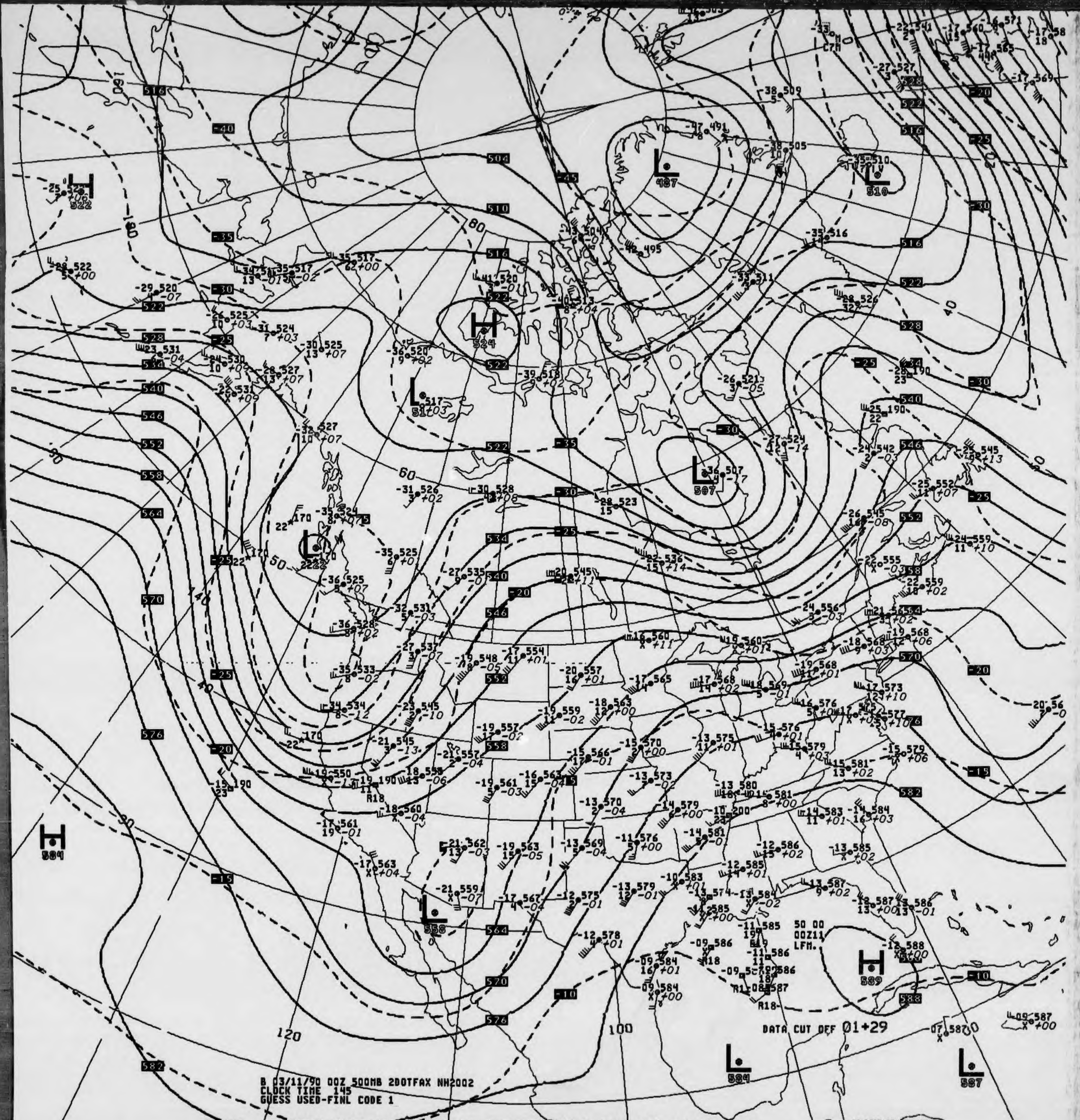

H 502
L 499
L 491
L 515
H 529
H 522
L 516
L 512
L 509
L 517
L 5030
H 581
L 558
H 589
L 586
L 587
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
-45
-40
-35
-30
-25
-20
-15
-10
50 00
00Z10
LFM..
DATA CUT OFF 01+21
B 03/10/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 136
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90


8 03/10/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1344.
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
50 00
12Z10
LFM.
H 506
H 521
H 589
L 506
L 526
L 514
L 512
L 518
L 557
L 582
L 489

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
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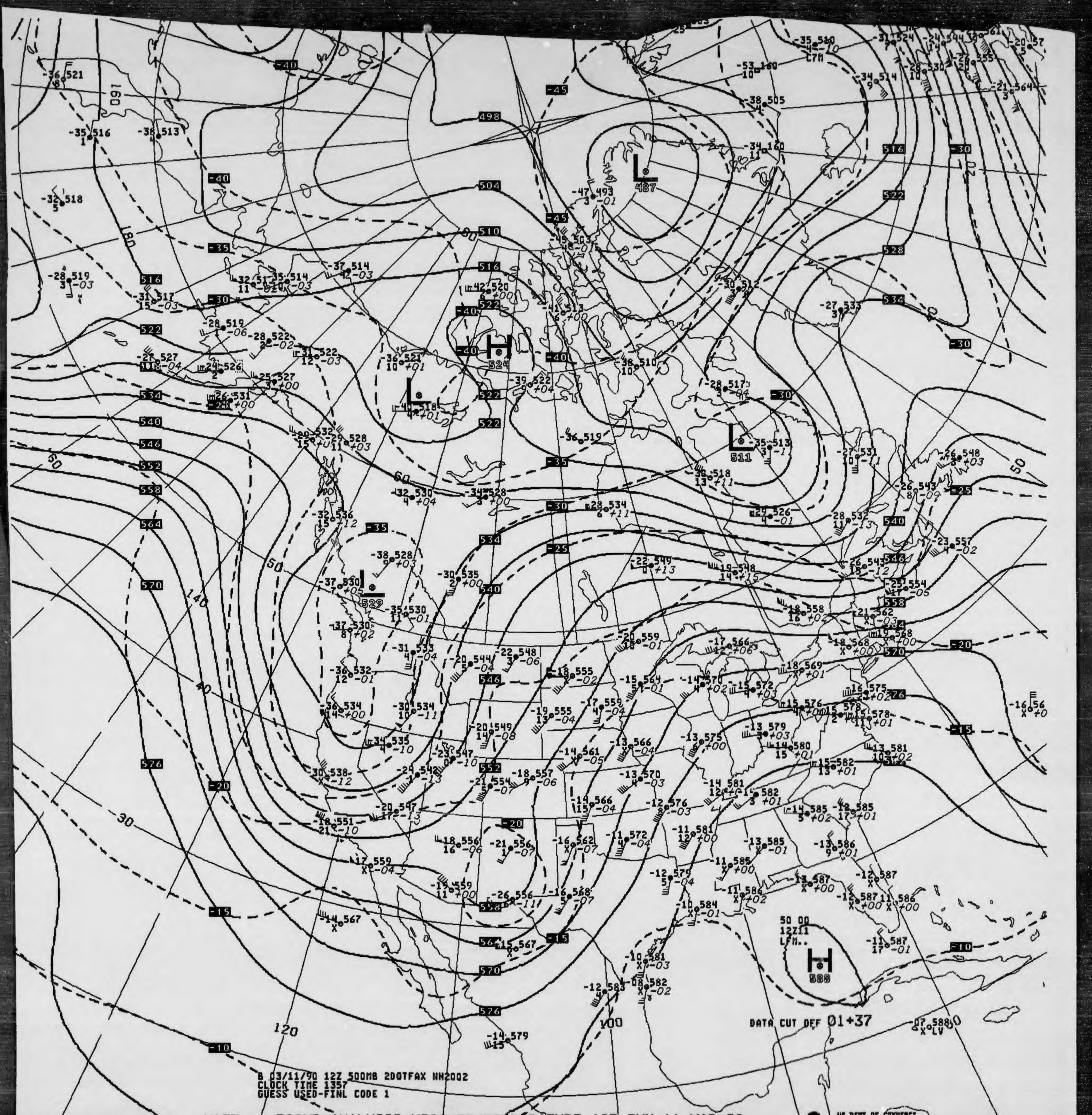
00Z11
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 11 MAR 90

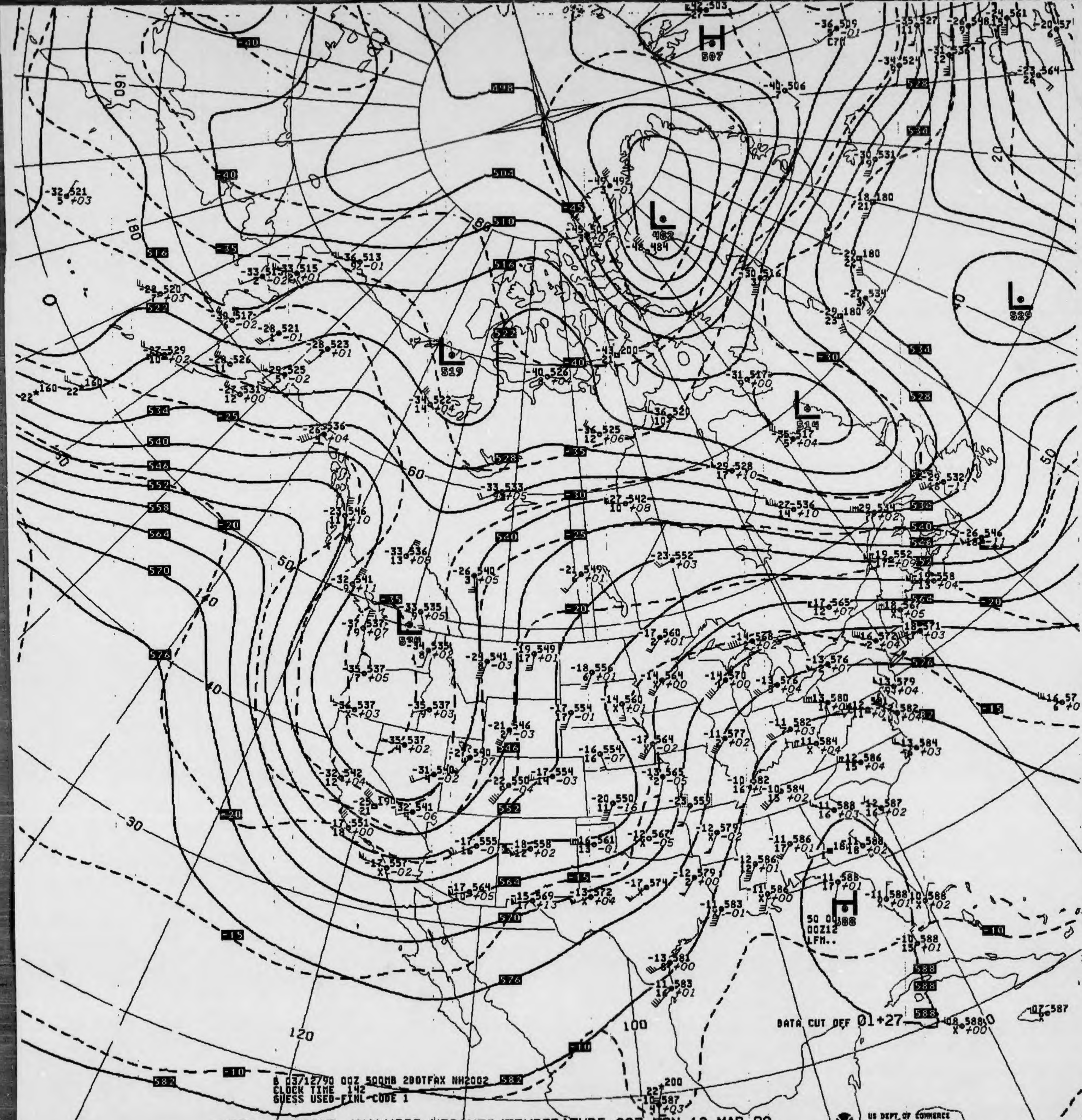

H
524
L
487
L
518
L
529
L
511
H
588
498
504
510
516
522
528
534
540
546
552
558
564
570
576
-45
-40
-35
-30
-25
-20
-15
-10
50 00
12Z11
LFM..
160
180
140
120
100
80
60
50
40
30
20

B 03/11/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1

DATA CUT OFF 01+37

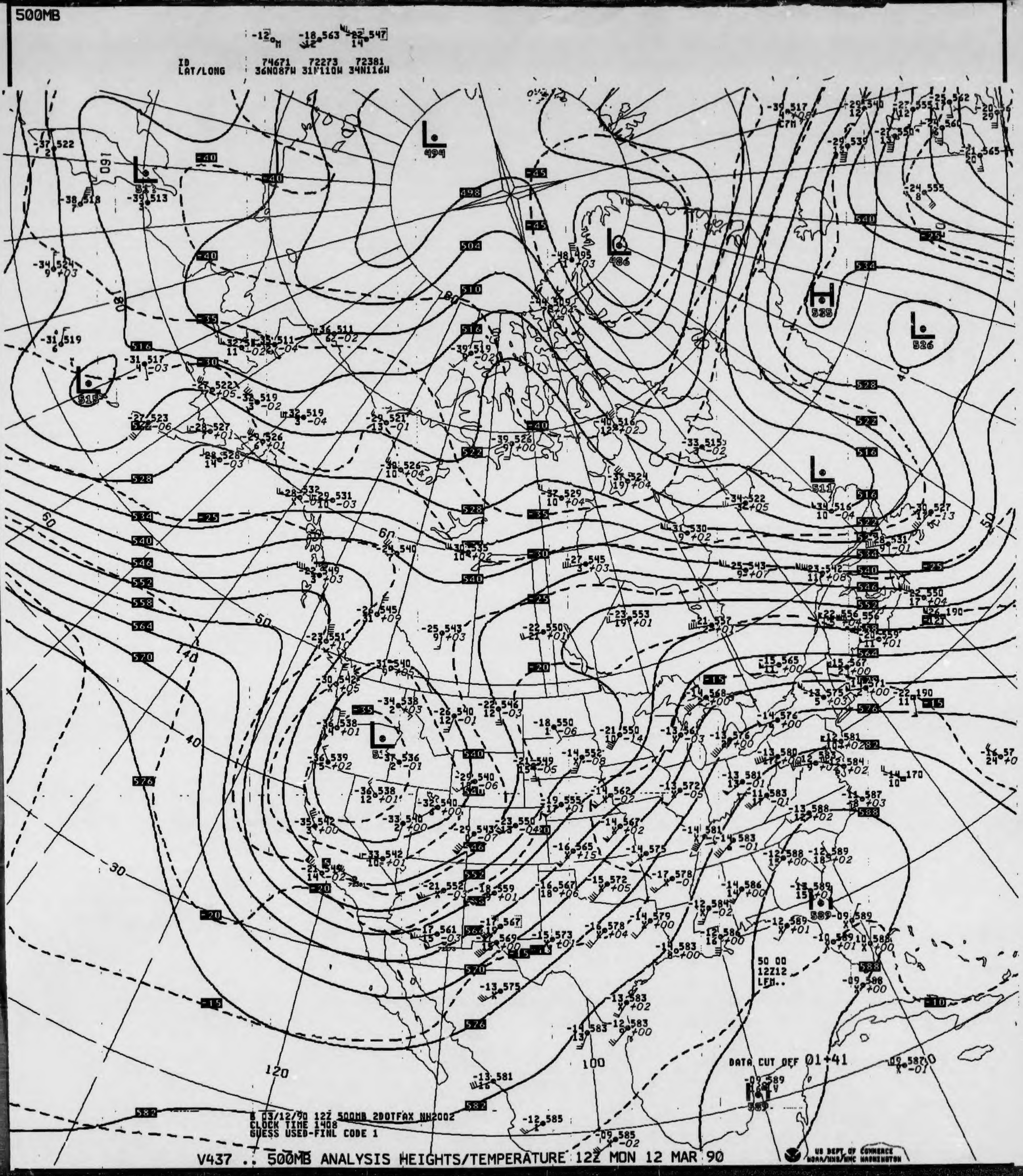
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

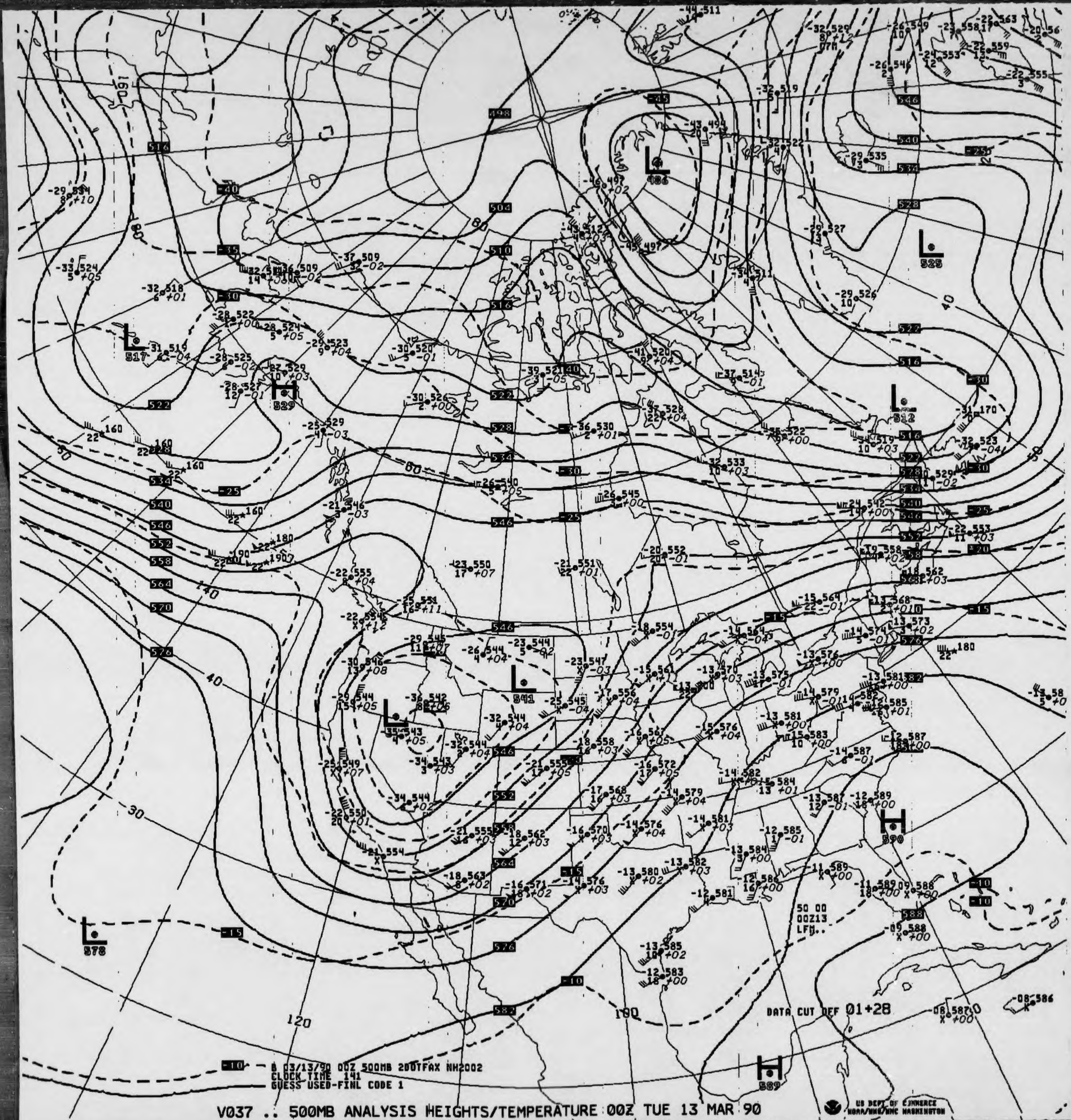

H 507
L 482
L 519
L 514
L 529
H 588
50 00Z12
LFM..
DATA CUT OFF 01+27
B 03/12/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
588
-40
-45
-35
-30
-25
-20
-15
-10
160
180
140
120
100
60
50
40
30
20

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


500MB
ID 74671 72273 72381
LAT/LONG 36N087W 31N110W 34N116W
B 03/12/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
50 00
12Z12
LFM..
120
100
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

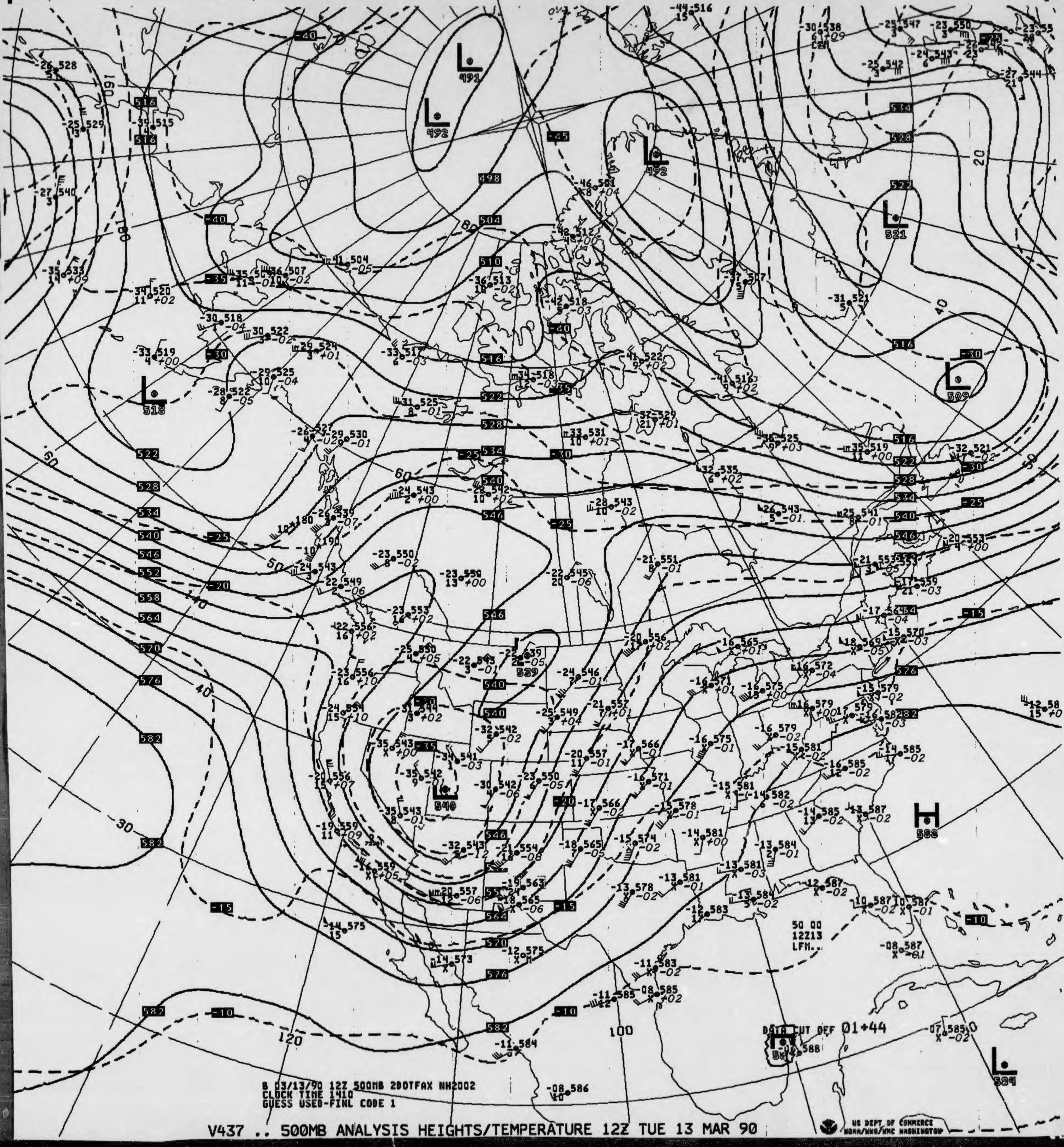

8 03/13/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
50 00
00Z13
LFM..

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

	-15 581 9 M	-21 549 M
ID	74671	72381
LAT/LONG	36N087W	34N116W


L 491
L 492
L 492
L 521
L 509
L 518
L 539
L 540
H 588
L 584
50 00
12Z13
LFM..
DATA CUT OFF 01+44
160
180
140
120
100
80
60
50
40
30
20

B 03/13/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1

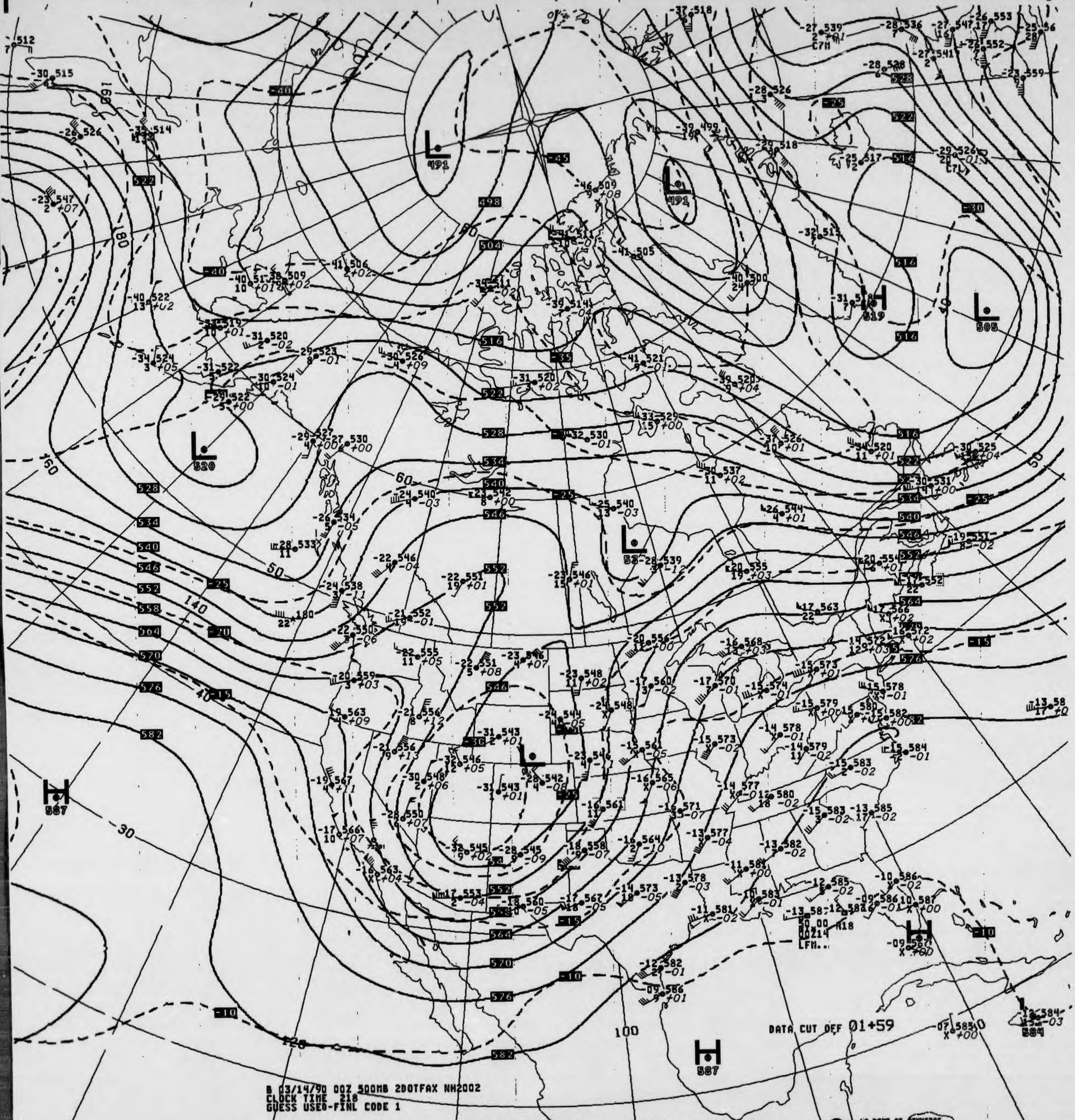
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

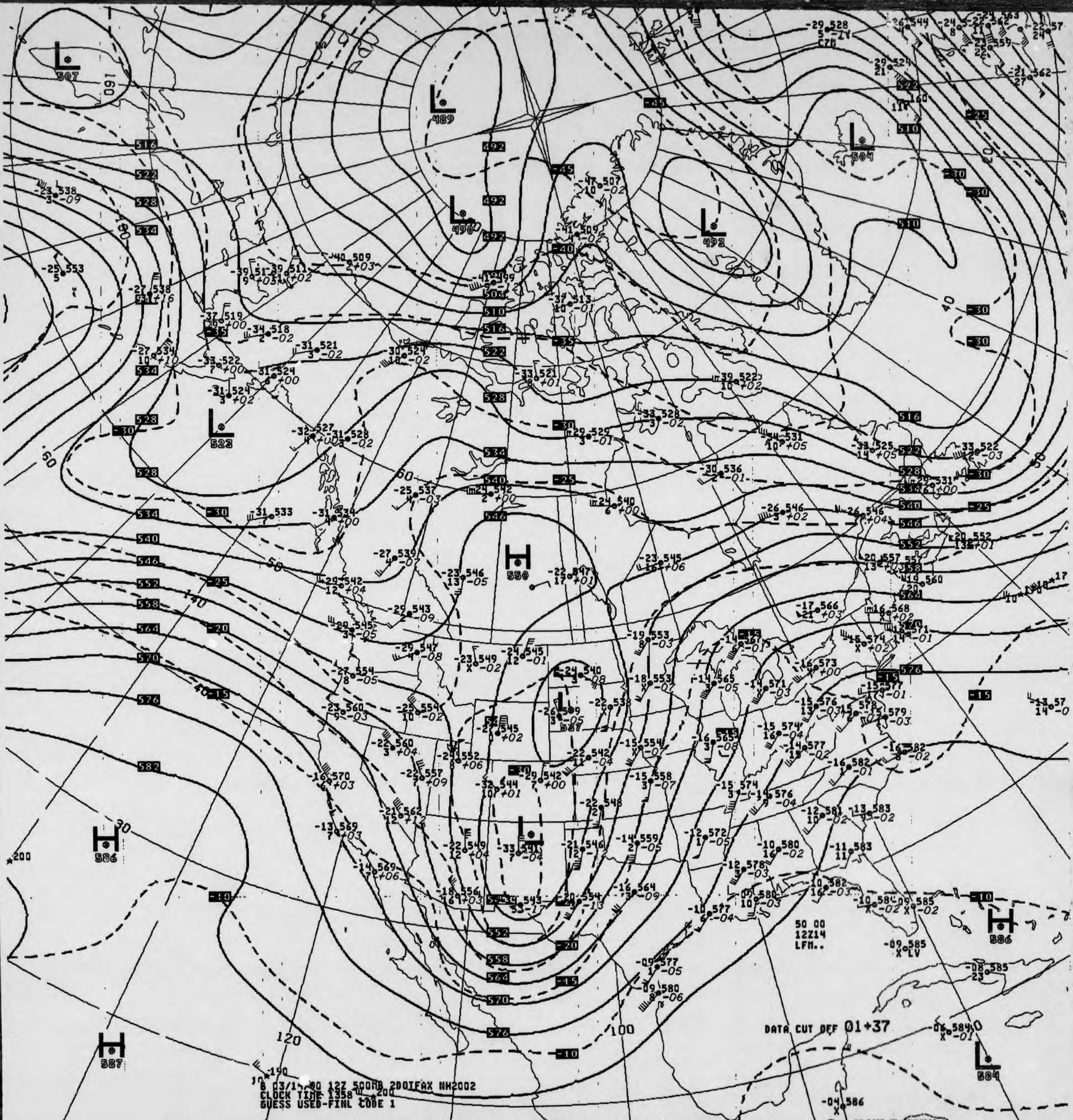
500MB

-21 560
17

ID 72381
LAT/LONG 34N116W


DATA CUT OFF 01+59
B 03/14/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 218
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90



L 507
L 489
L 490
L 493
L 504
L 523
L 527
H 550
H 586
H 587
L 504
H 586
516
522
528
534
540
546
552
558
564
570
576
582
492
510
-45
-40
-35
-30
-25
-20
-15
-10
120
100
60
50
40
30
160
140
190
200

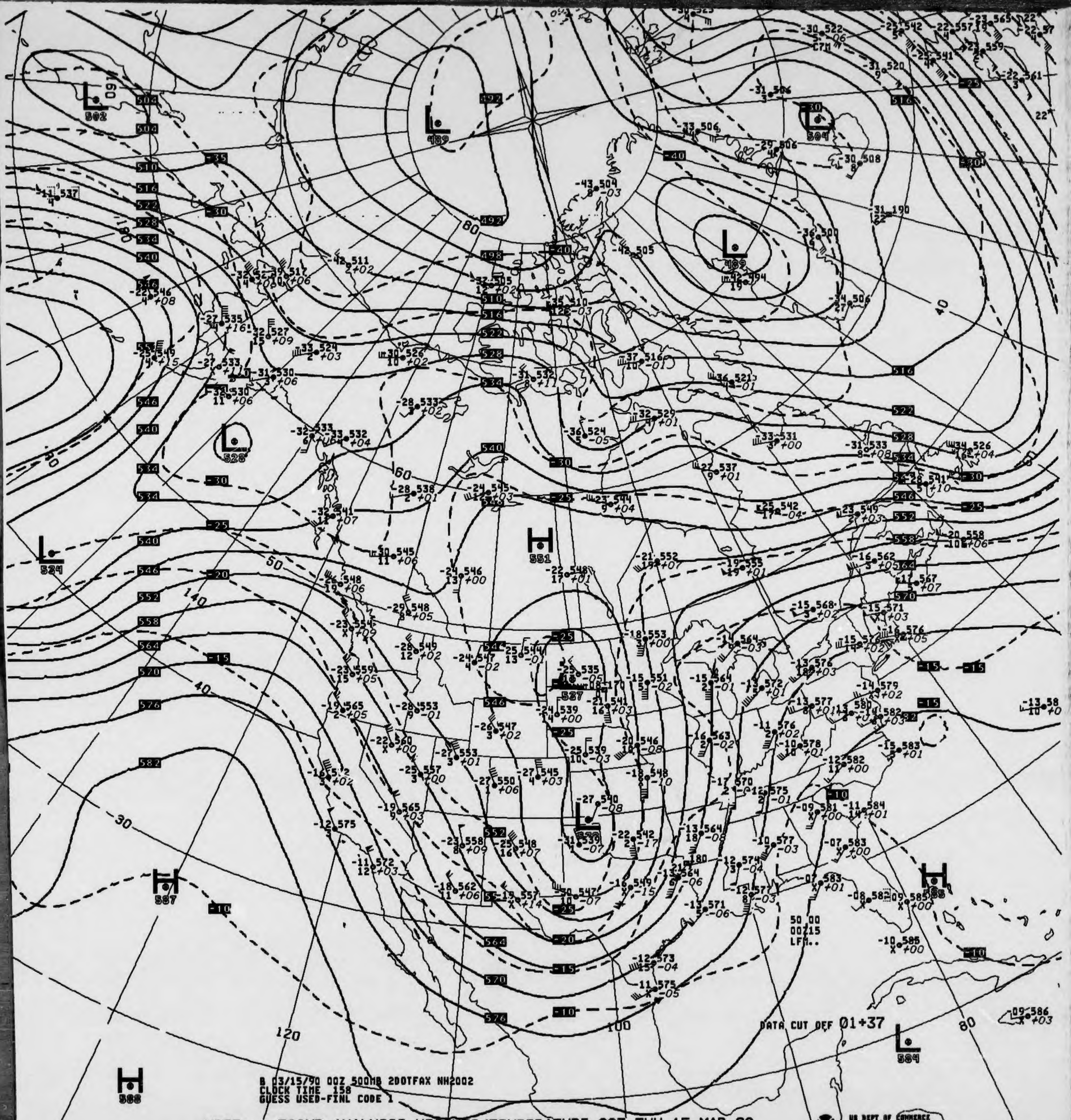
B 03/14/90 12Z 500MB 2DOIFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

50 00
12Z14
LFM..

DATA CUT OFF 01+37

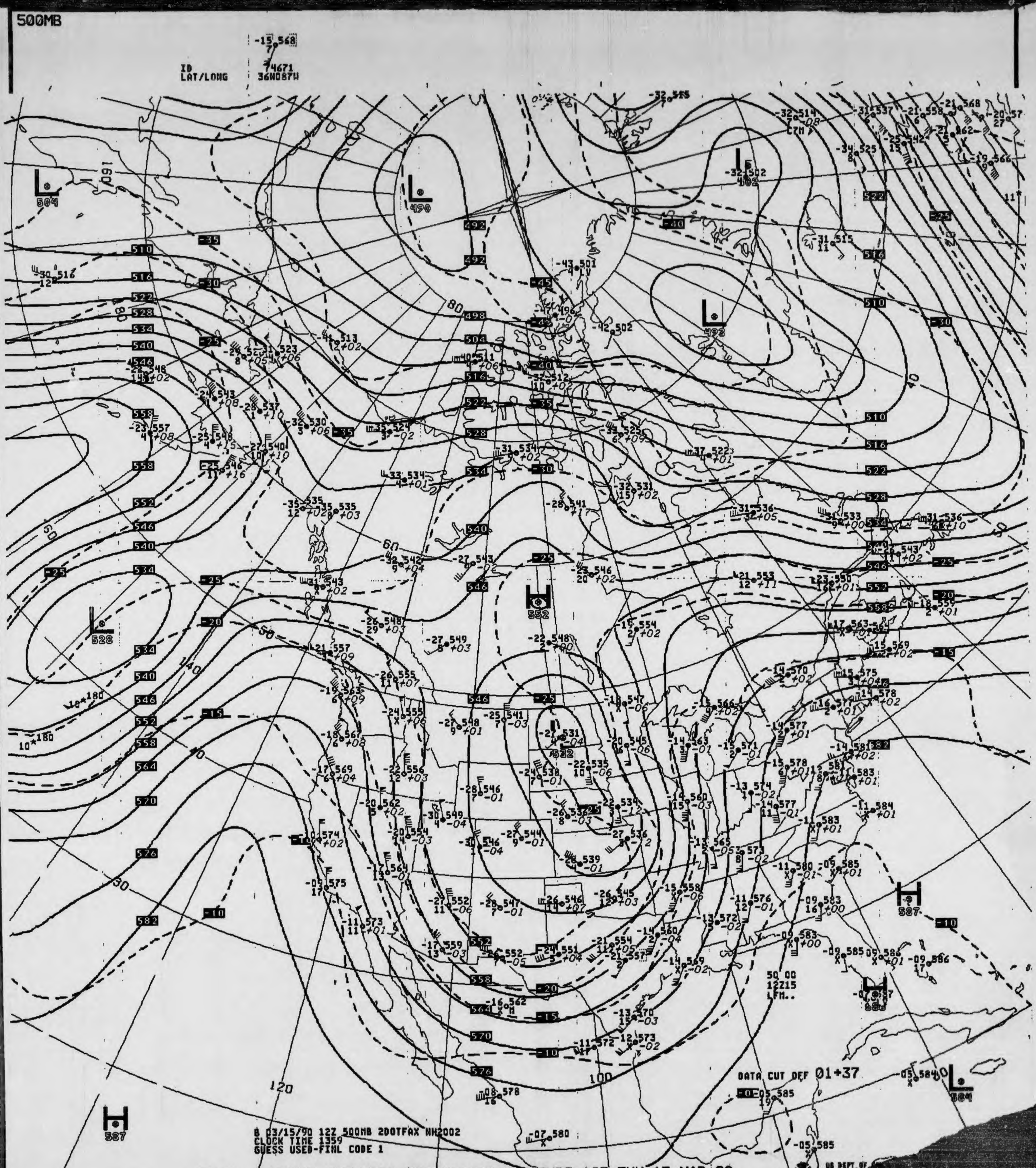
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+37
50.00
00Z15
LFM..
L 502
L 489
L 504
L 489
L 528
L 534
L 527
L 539
L 584
H 551
H 587
H 588
H 588
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

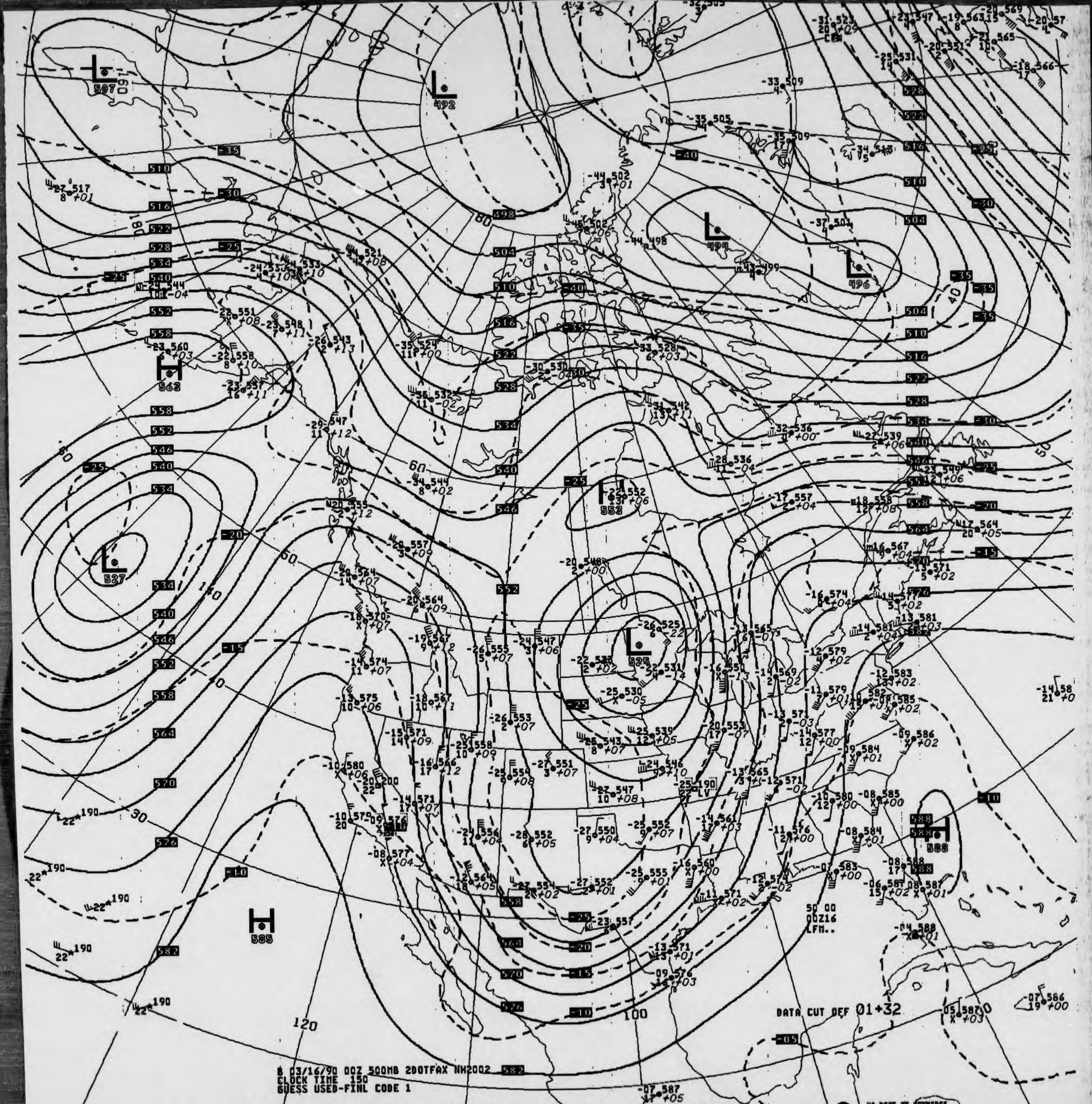
B 03/15/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90


500MB
ID
LAT/LONG
-15 568
7
4671
36N087W
DATA CUT OFF 01+37
50 00
12Z15
LFM..
US DEPT OF

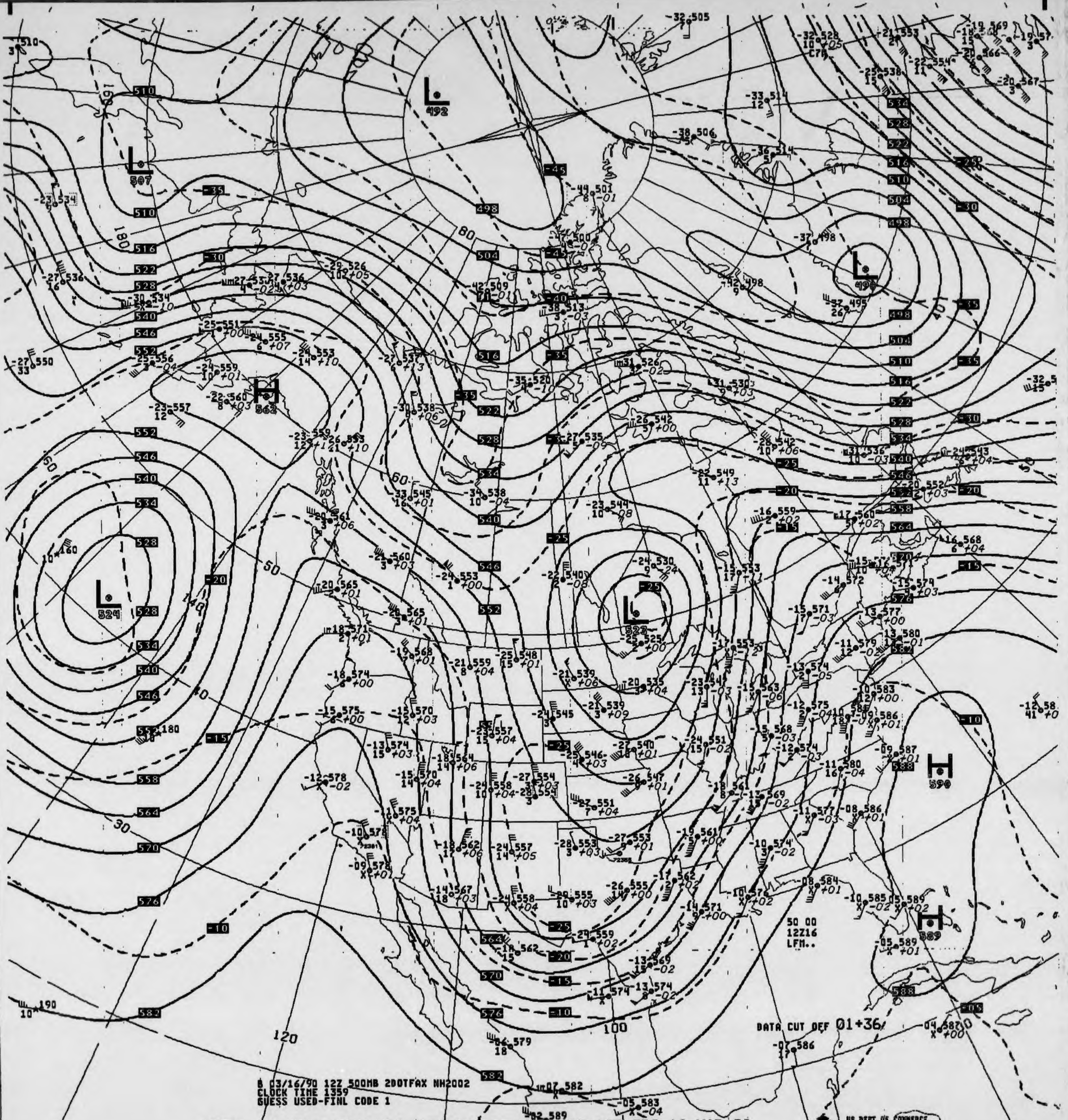
8 03/15/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90


B 03/16/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1
DATA CUT OFF 01+32
50 00
00Z16
LFM..
L 507
L 492
L 494
L 496
H 563
L 527
L 553
L 525
H 588
H 585
80
60
50
40
30
180
160
140
120
100

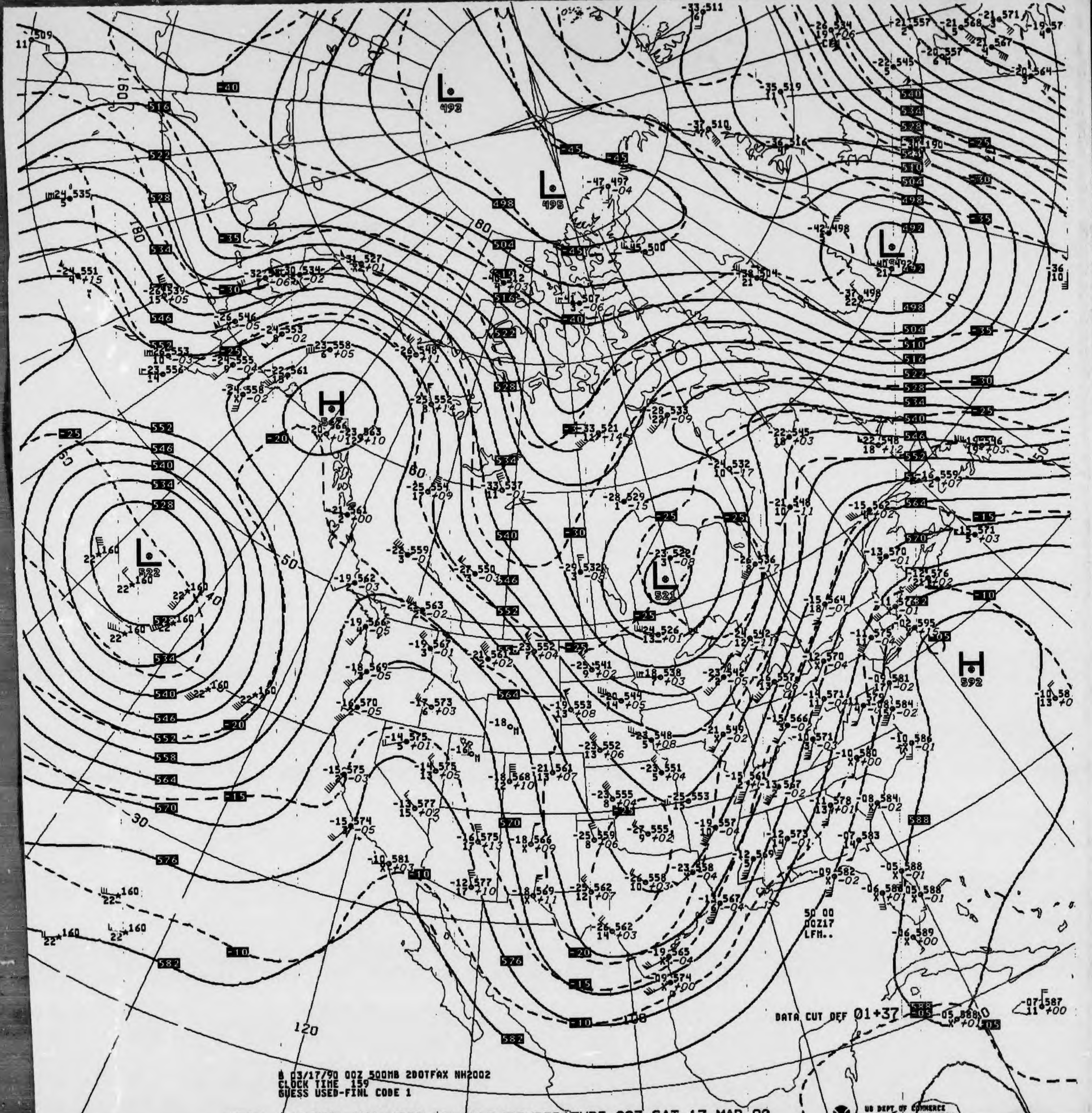
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 492
L 507
L 490
L 524
L 522
H 562
H 590
H 589
50 00
12Z16
LFM..
DATA CUT OFF 01+36
B 03/16/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

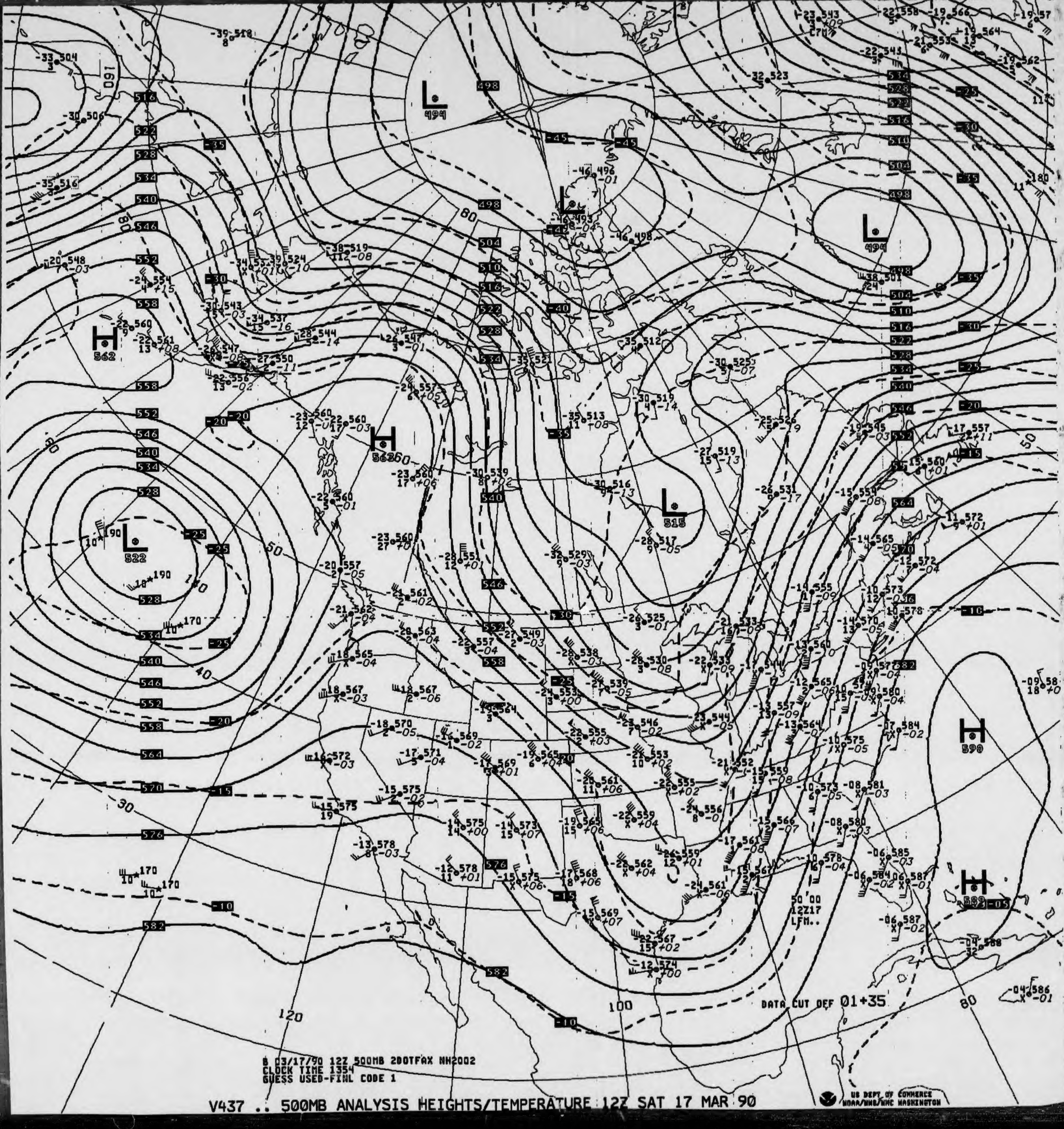


L 492
L 495
H 562
L 522
L 521
L 492
H 592
DATA CUT OFF 01+37
50 00
00Z17
LFM..
160
180
120
108
80
60
50
40
30

B 03/17/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90

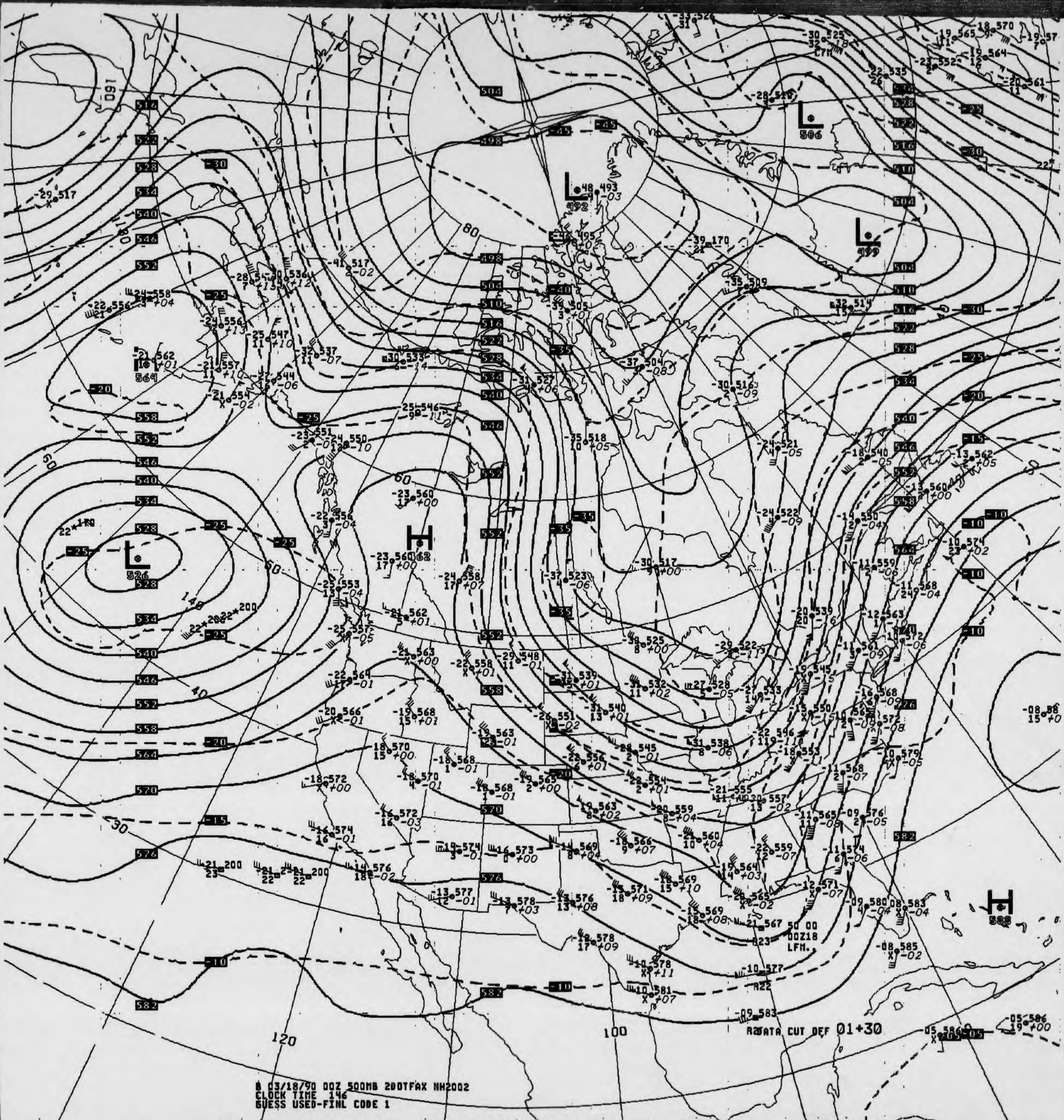
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 494
L 494
L 515
L 522
H 562
H 563
H 590
H 589
DATA CUT OFF 01+35
50 00
12Z17
LFM..
120
100
80
50
40
30

8 03/17/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

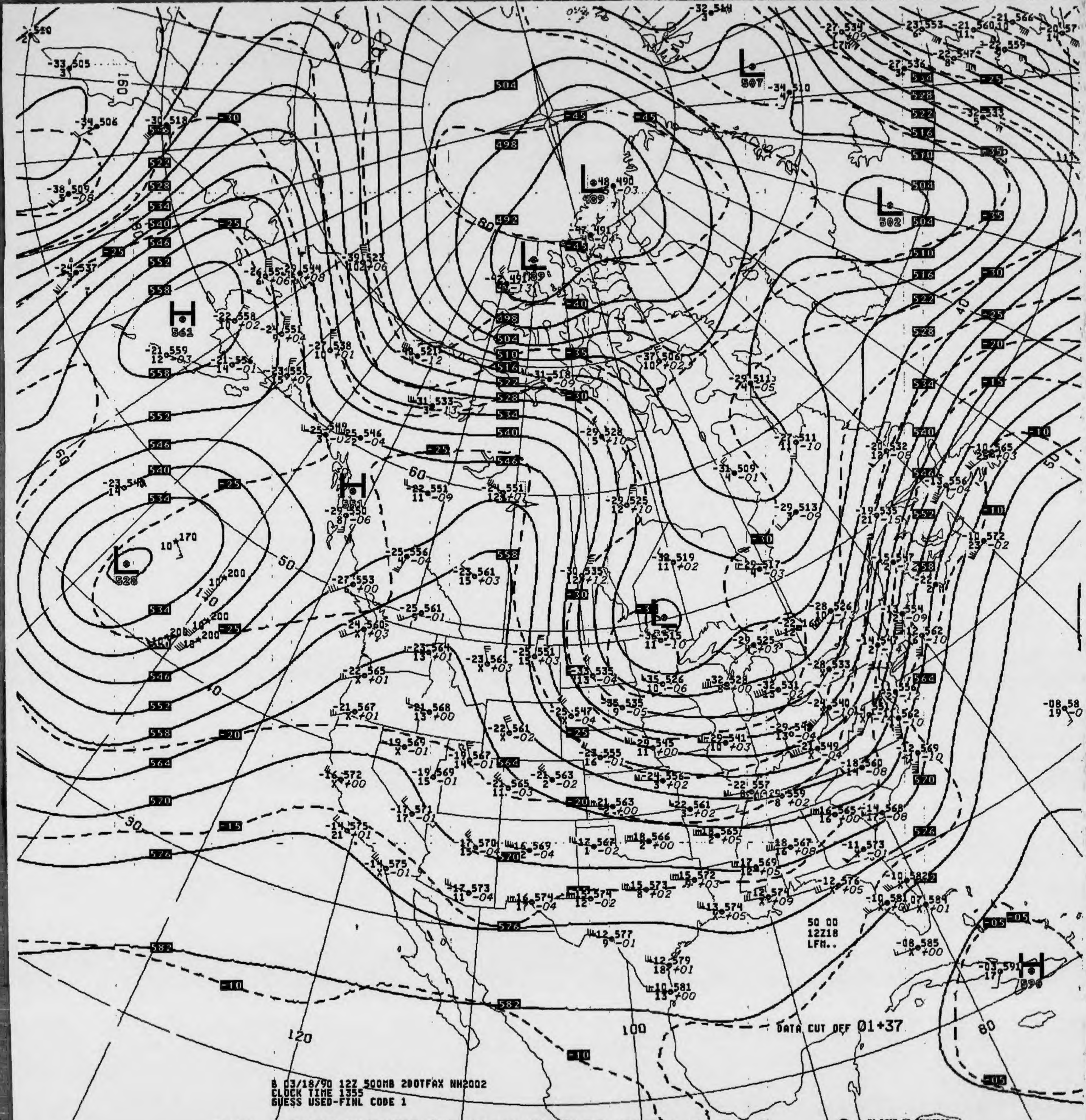
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


RDATA CUT OFF 01+30
120
100
80
60
40
30
160
140

B 03/18/90 00Z 500MB 200TFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

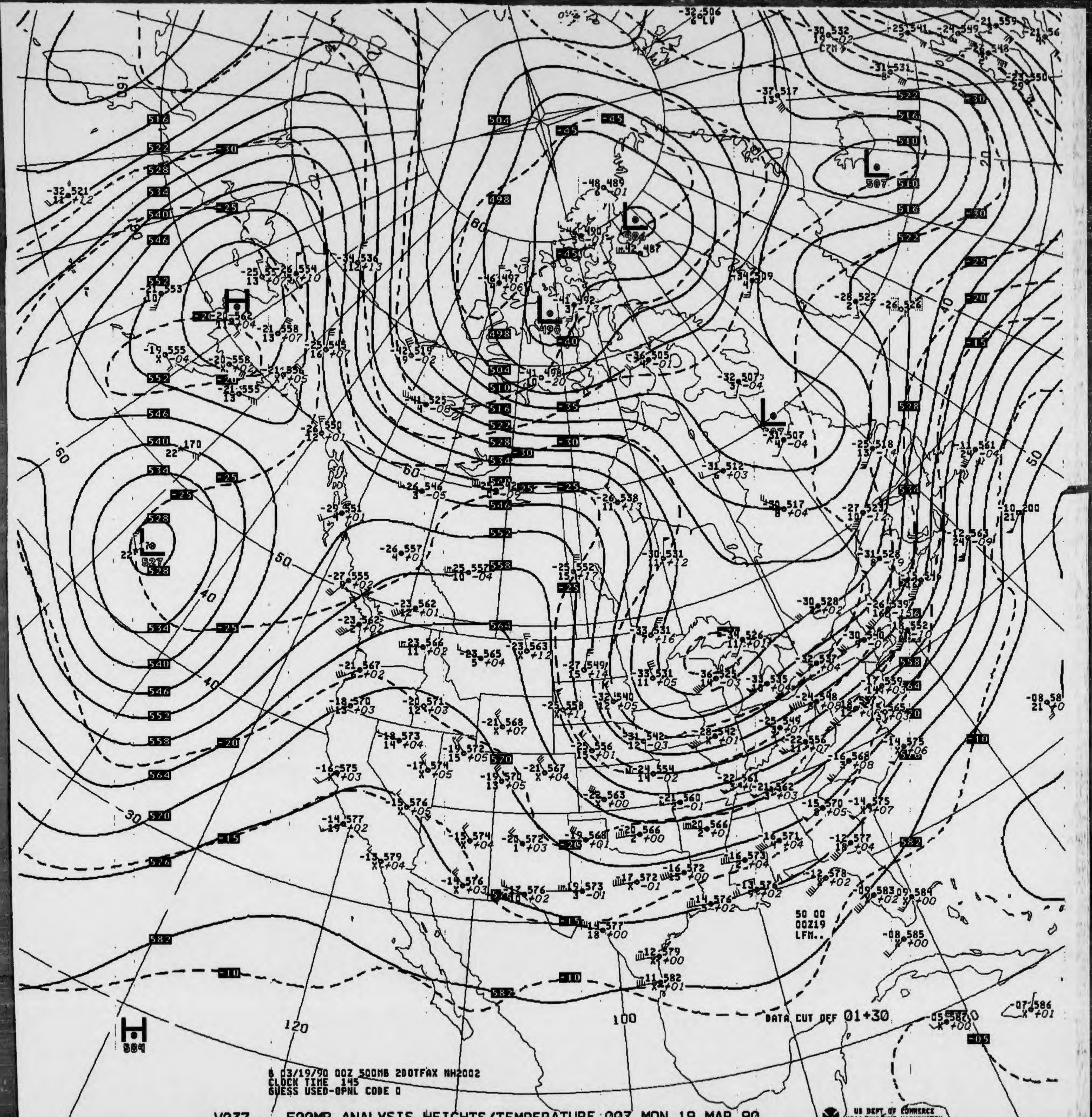
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
12Z18
LFM..
DATA CUT OFF 01+37
B 03/18/90 12Z 500MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



516
522
528
534
540
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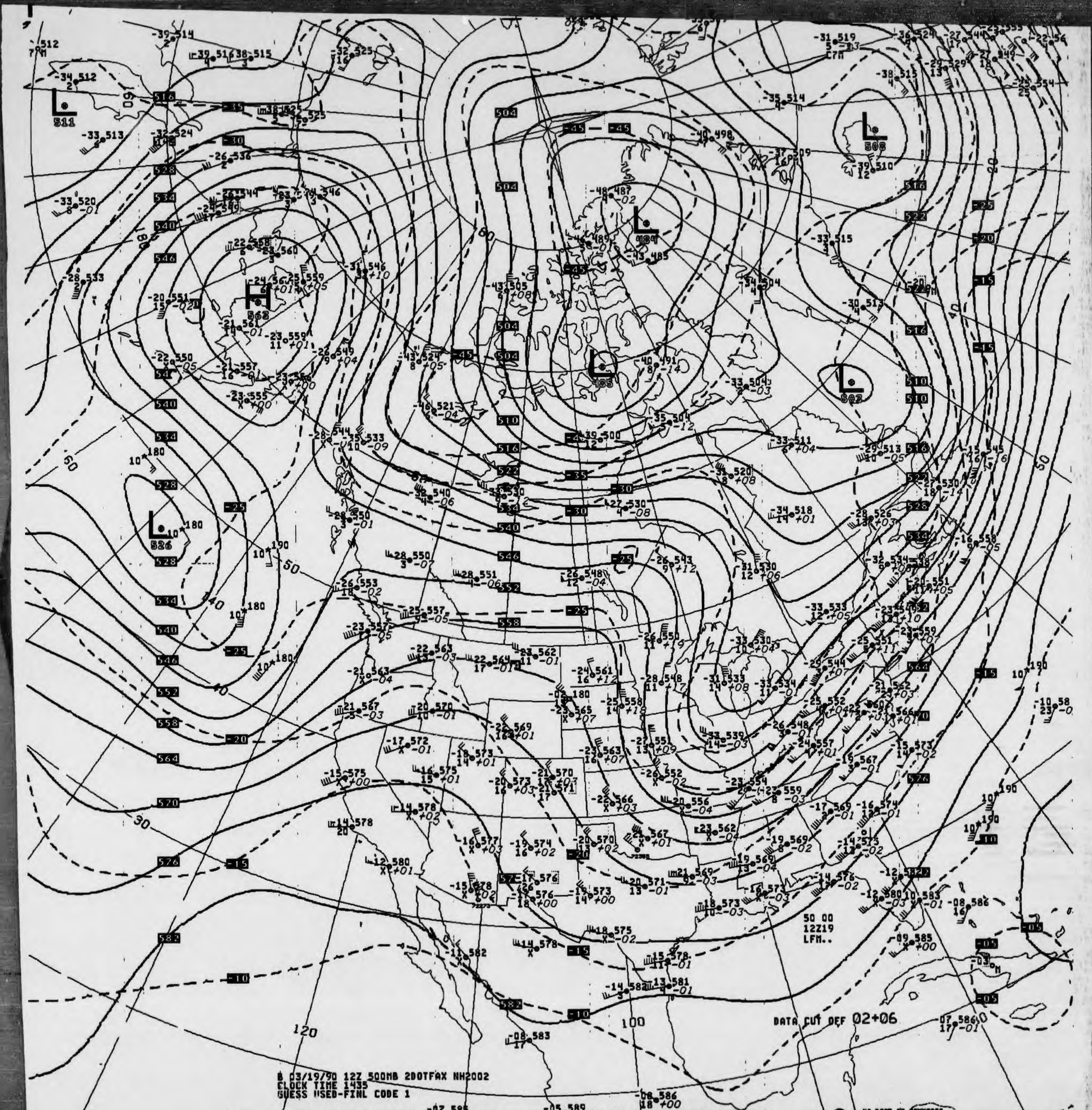
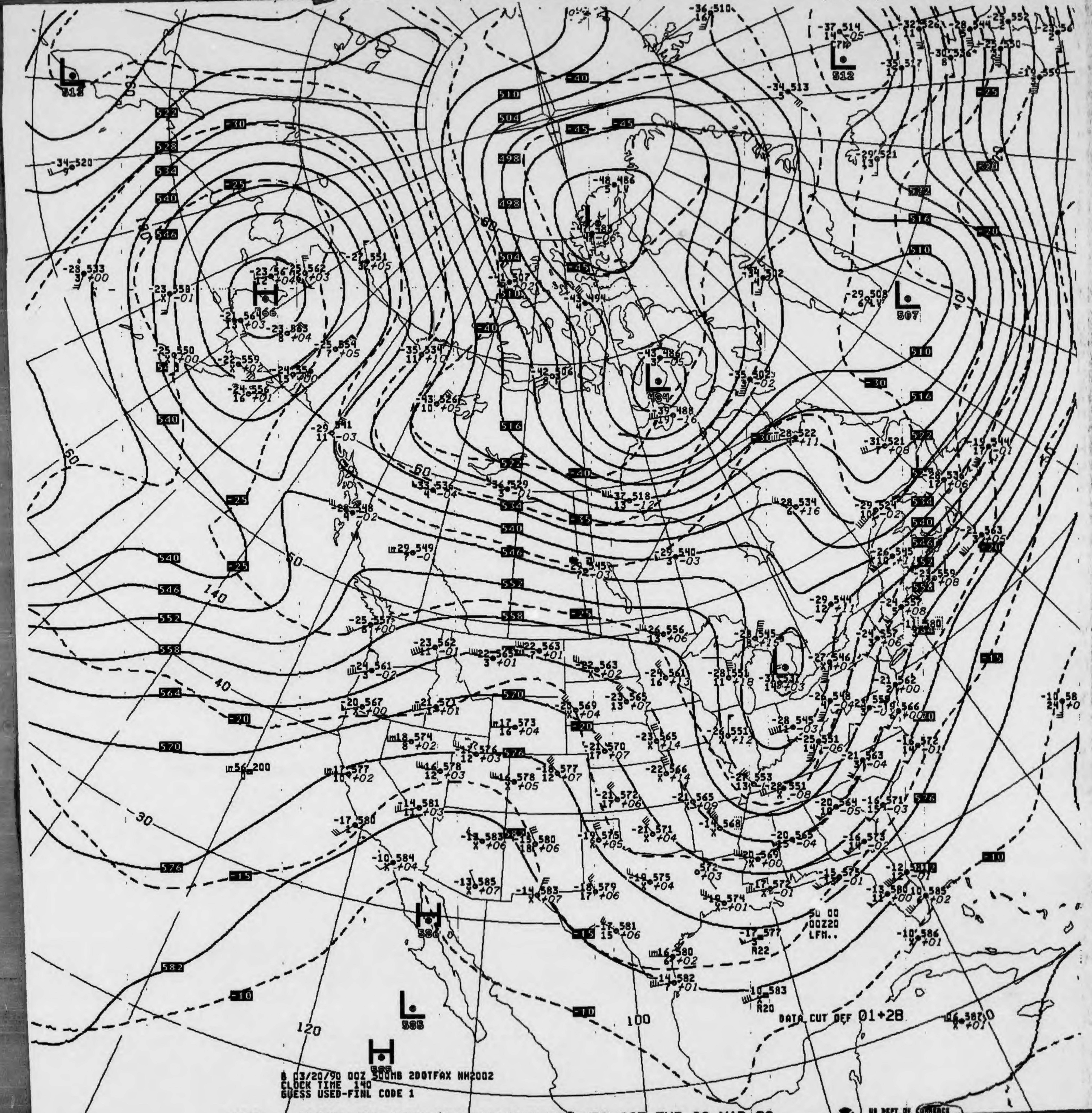
552
558
564
570
576
582
504
498
510
507
486
490
-45
-40
-35
-30
-25
-20
-15
-10
-05
H
L
527
584
60
50
40
30
80
120
100
DATA CUT OFF 01+30
50 00
00Z19
LFM..
B 03/19/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-OPNL CODE 0
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90


L 511
L 508
L 484
L 485
L 502
L 526
H 562
DATA CUT OFF 02+06
50 00
12Z19
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

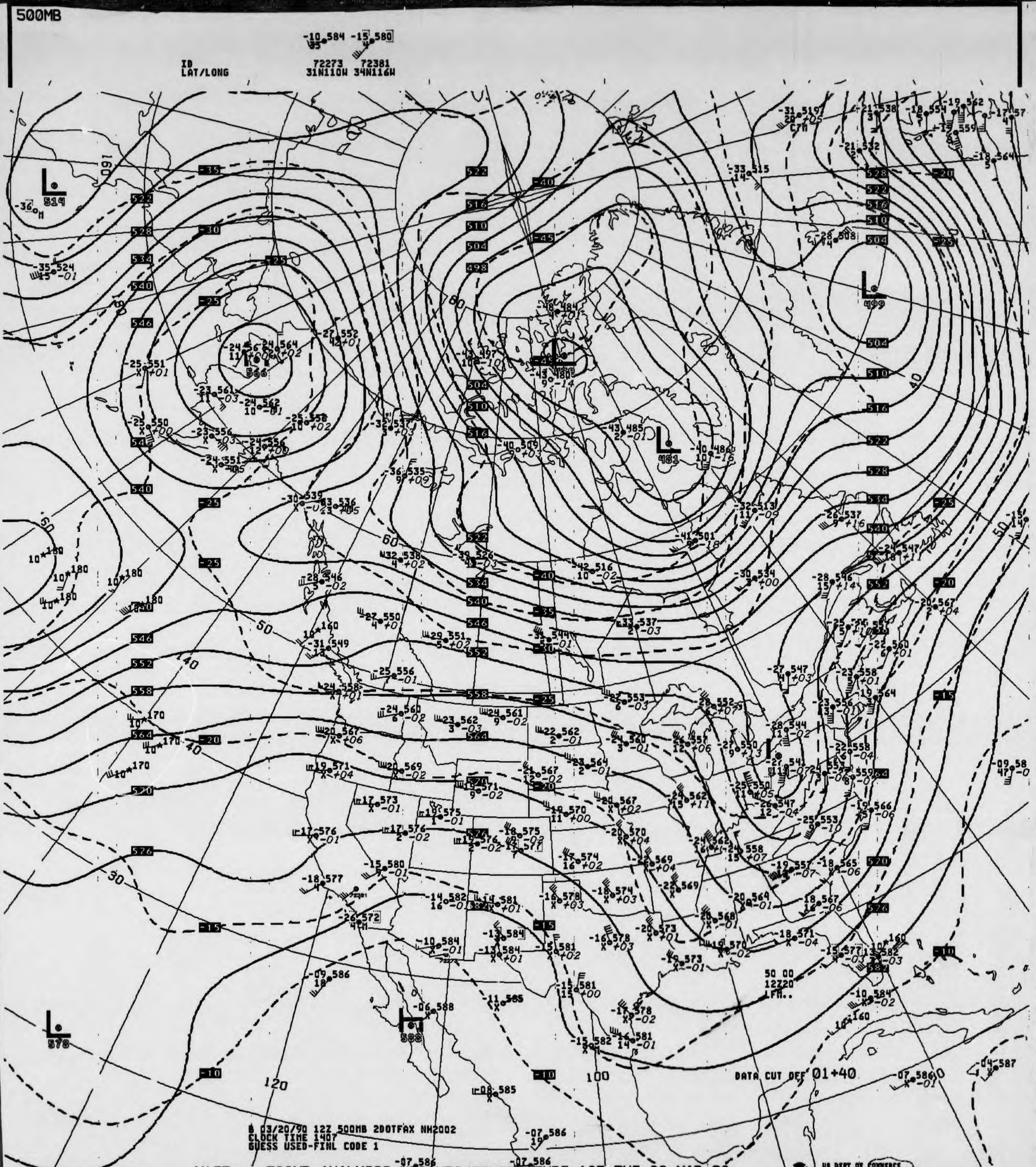
B 03/19/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1435
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90


H
L
L
L
L
H
L
H
DATA CUT OFF 01+28
50 00
00Z20
LFM..

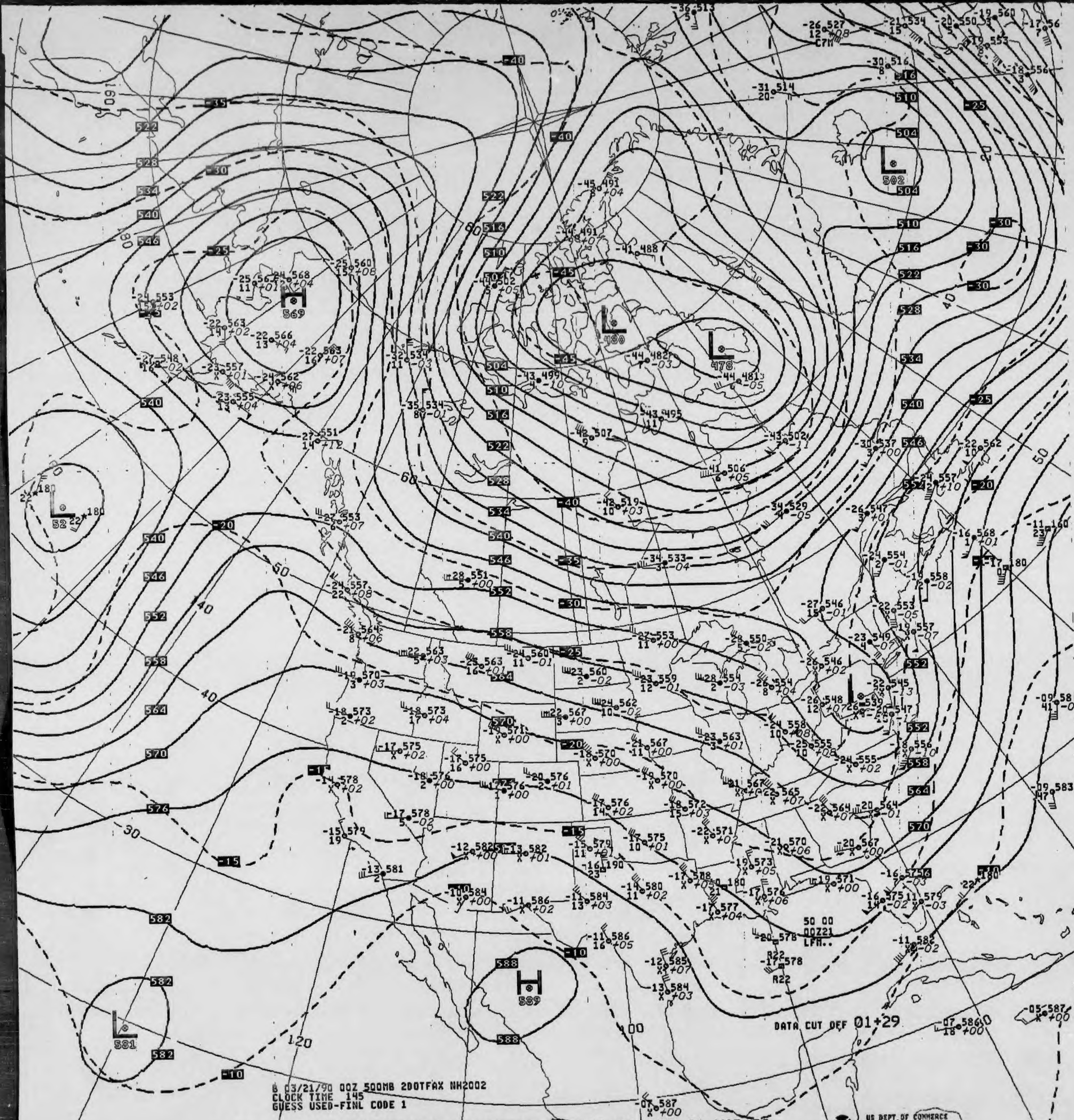
8 03/20/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

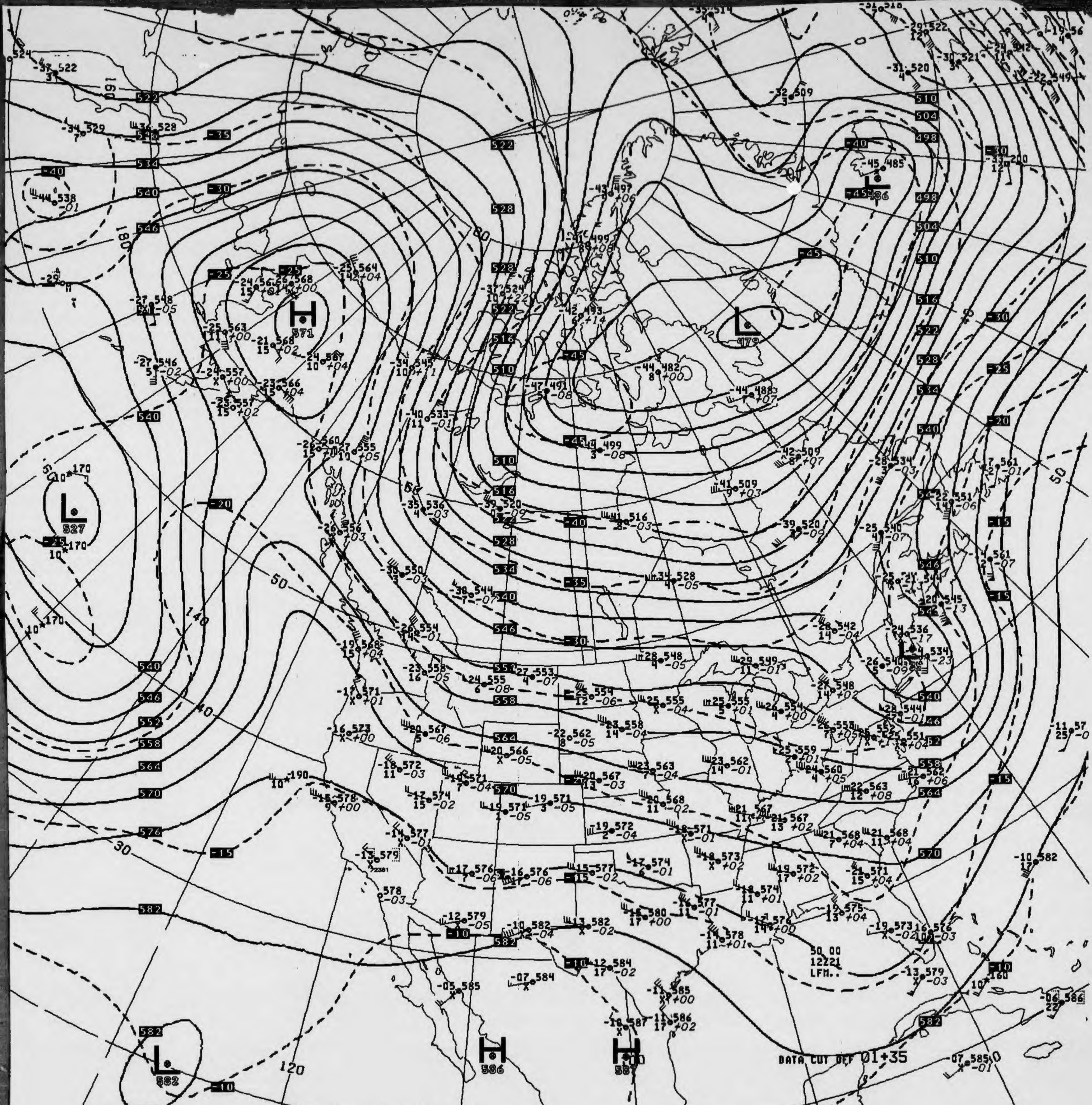

500MB
-10 584 -15 580
ID 72273 72381
LAT/LONG 31N110W 34N116W
L 519
L 566
L 480
L 481
L 499
L 578
H 588
160
140
120
100
80
60
50
40
30
50 00
12Z20
LFM..
DATA CUT OFF 01+40
03/20/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1407
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 569
L 480
L 478
L 502
L 52
H 589
L 581
50 00
00Z21
LFM..
DATA CUT OFF 01+29
B 03/21/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

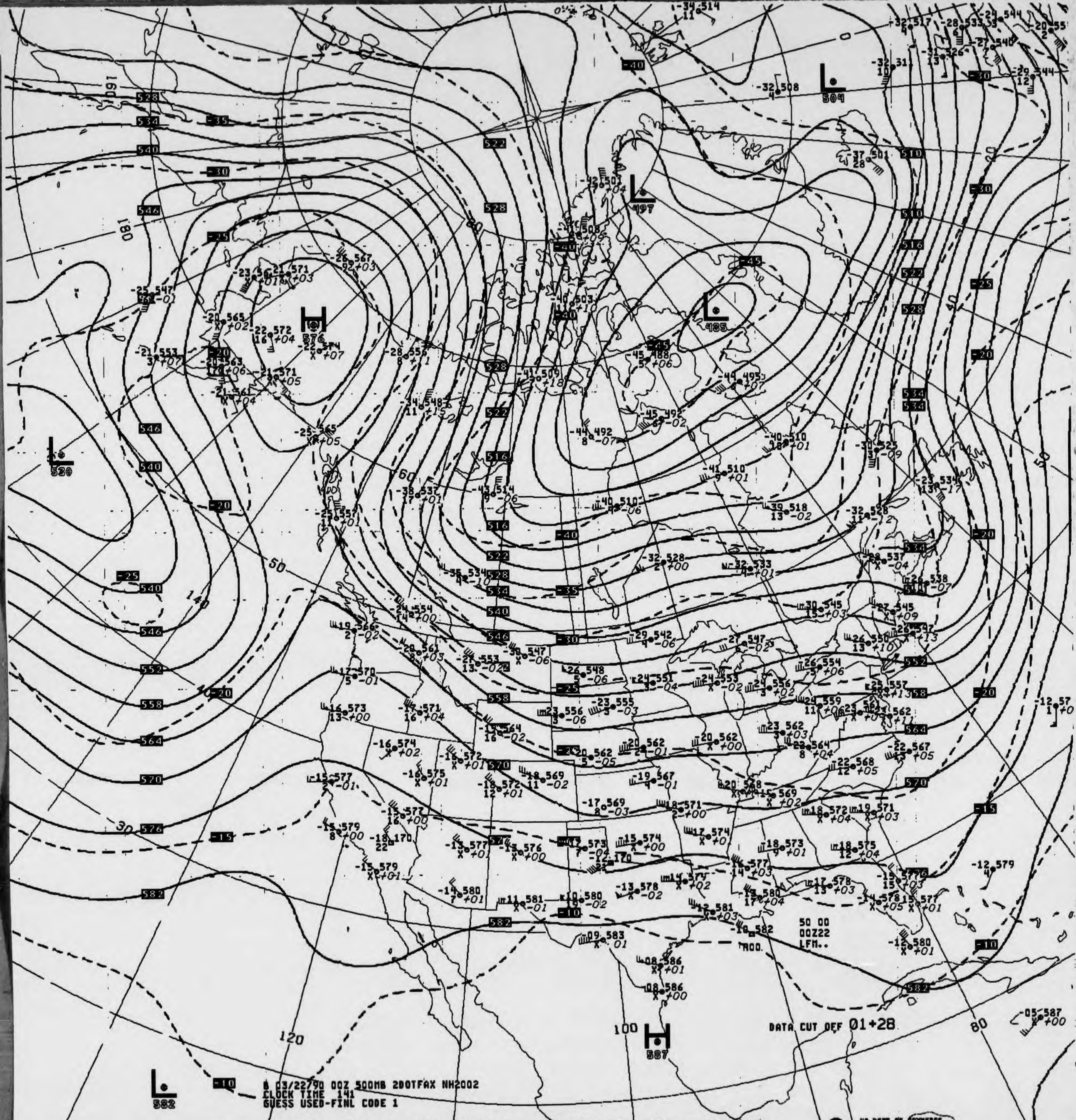
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90


H 571
L 527
L 479
L 582
H 586
H 587
50 00
12Z21
LFM..
DATA CUT OFF 01+35

B 03/21/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
576
L
485
L
497
L
509
L
530
L
582
H
587
50 00
00Z22
LFM..
DATA CUT OFF 01+28

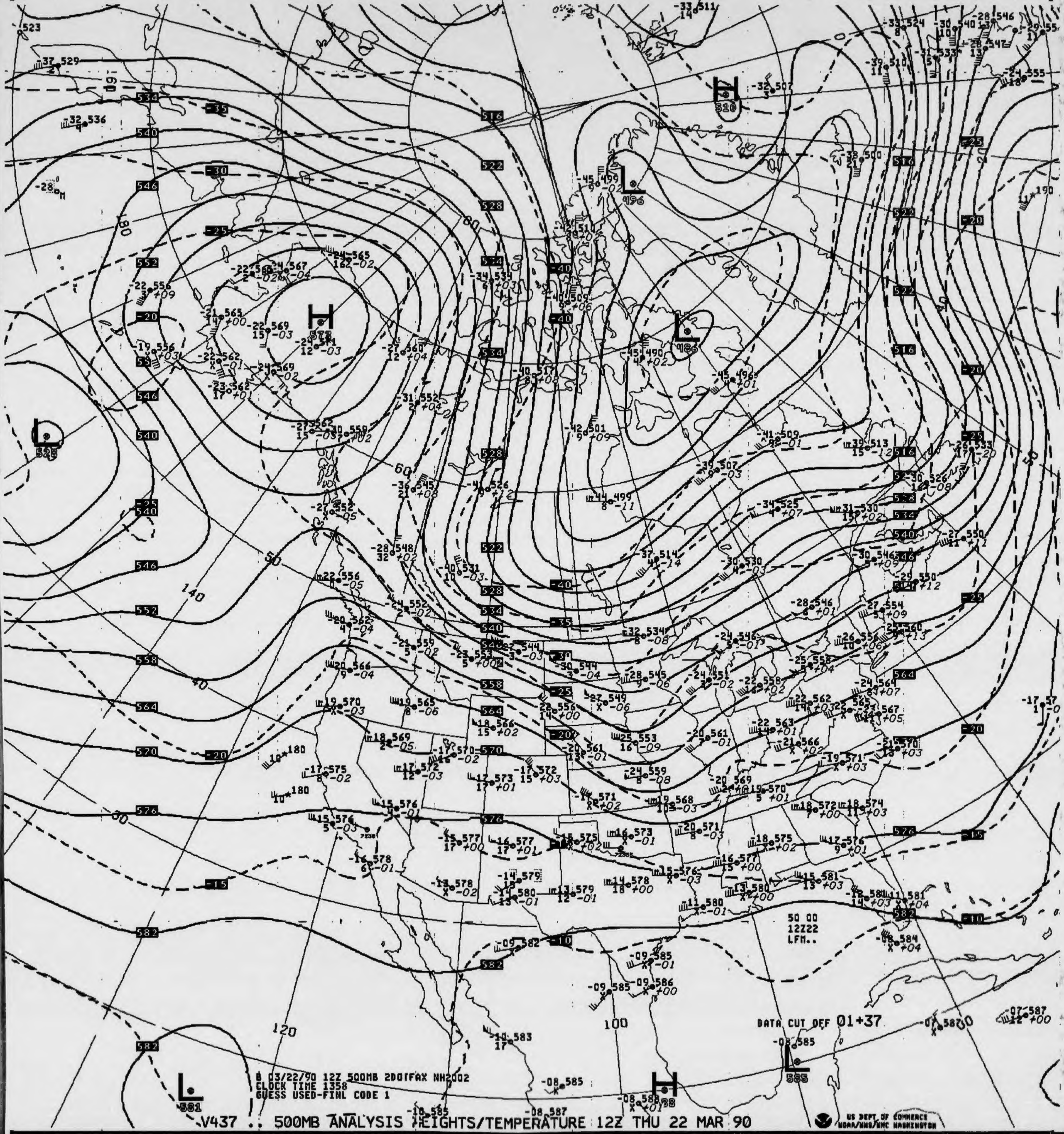
B 03/22/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

ID	72355	72381
LAT/LONG	34N098W	34N116W


H
L
510
496
486
572
528
585
581
588
DATA CUT OFF 01+37
50 00
12Z22
LFM..
B 03/22/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

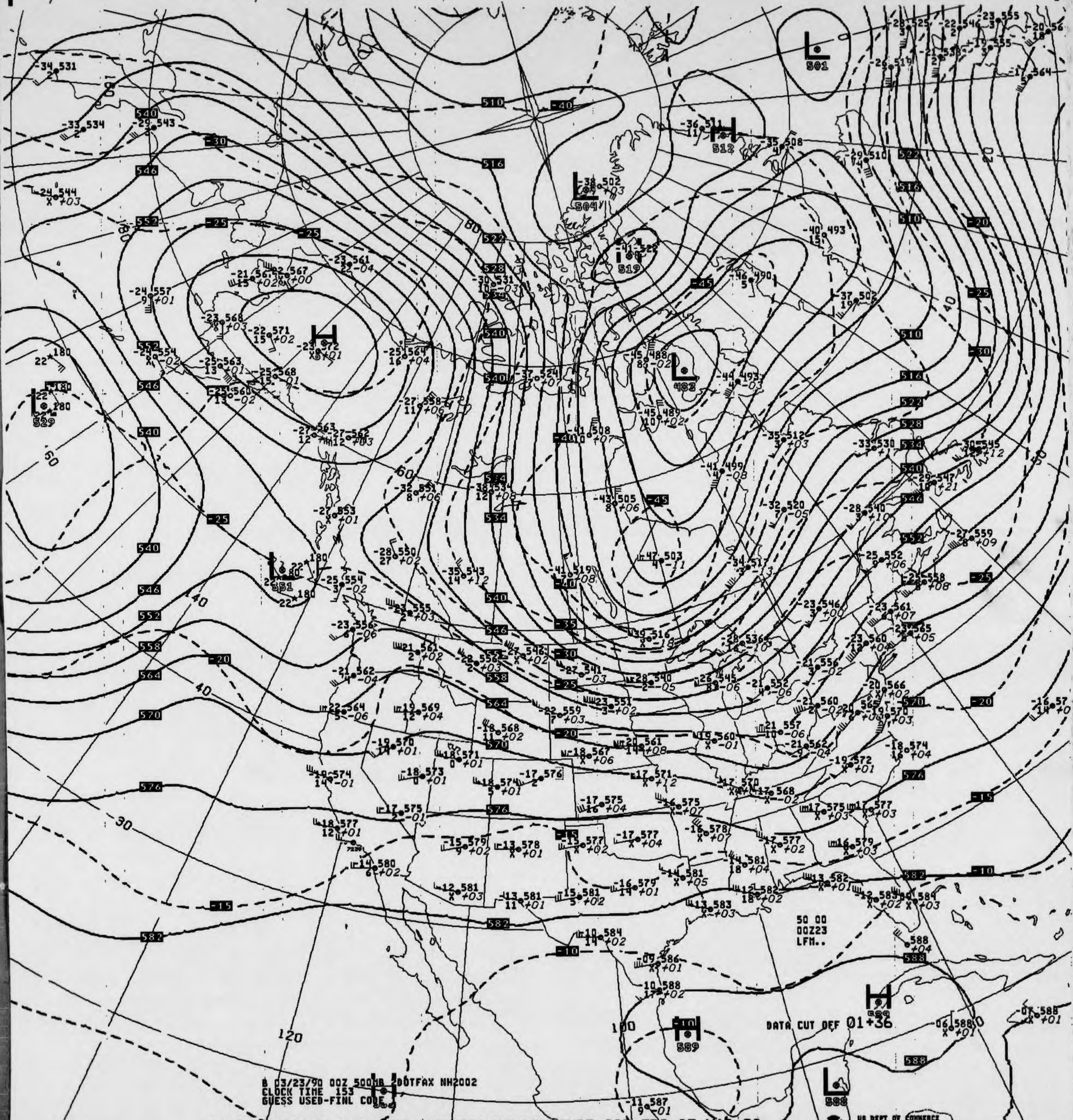
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

16 578
5 +00

ID 72391
LAT/LONG 34N119W


B 03/23/90 00Z 500MB DOTFAX NH2002
CLOCK TIME 153
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DATA CUT OFF 01+36
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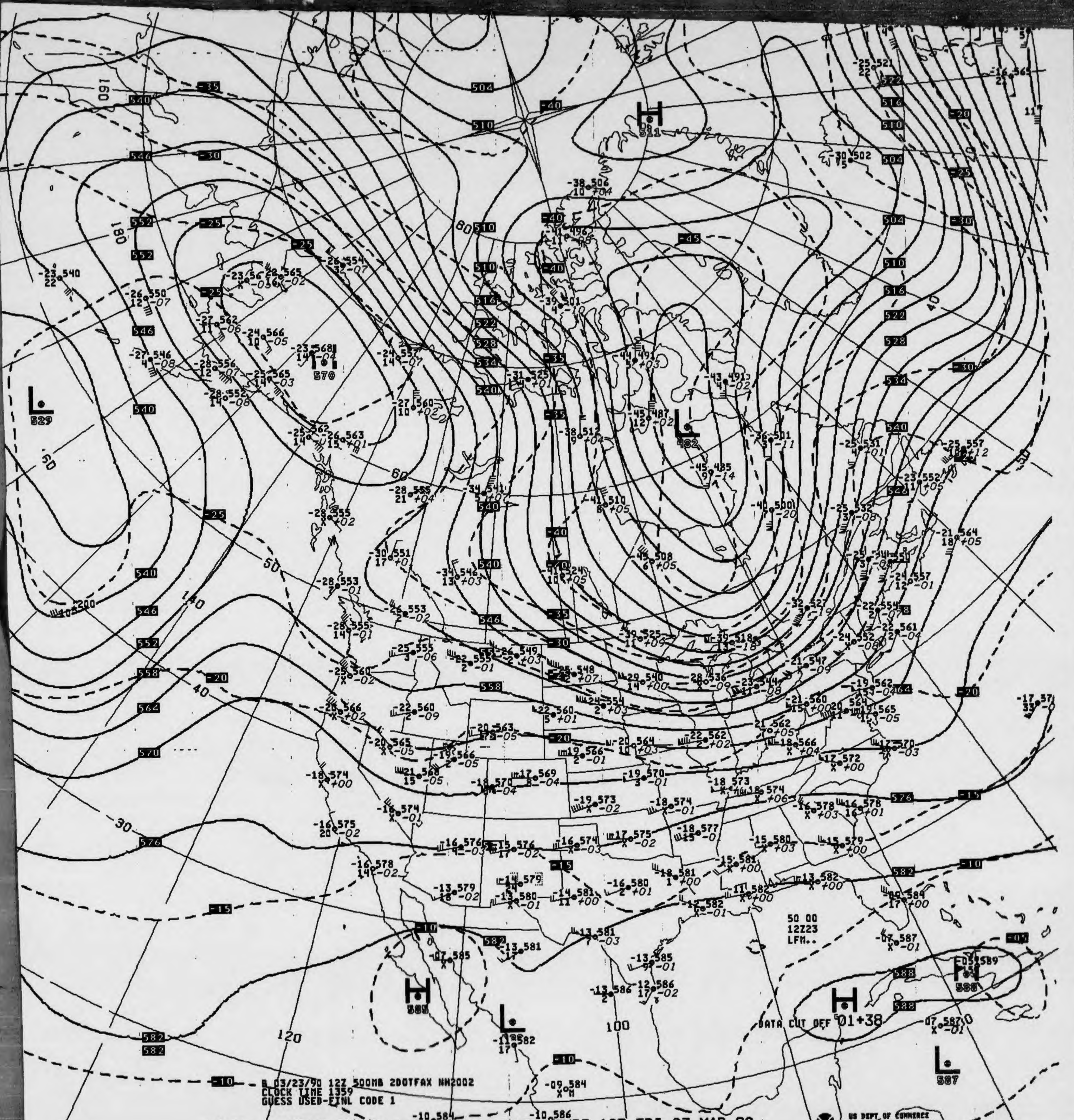
LFM..

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1359
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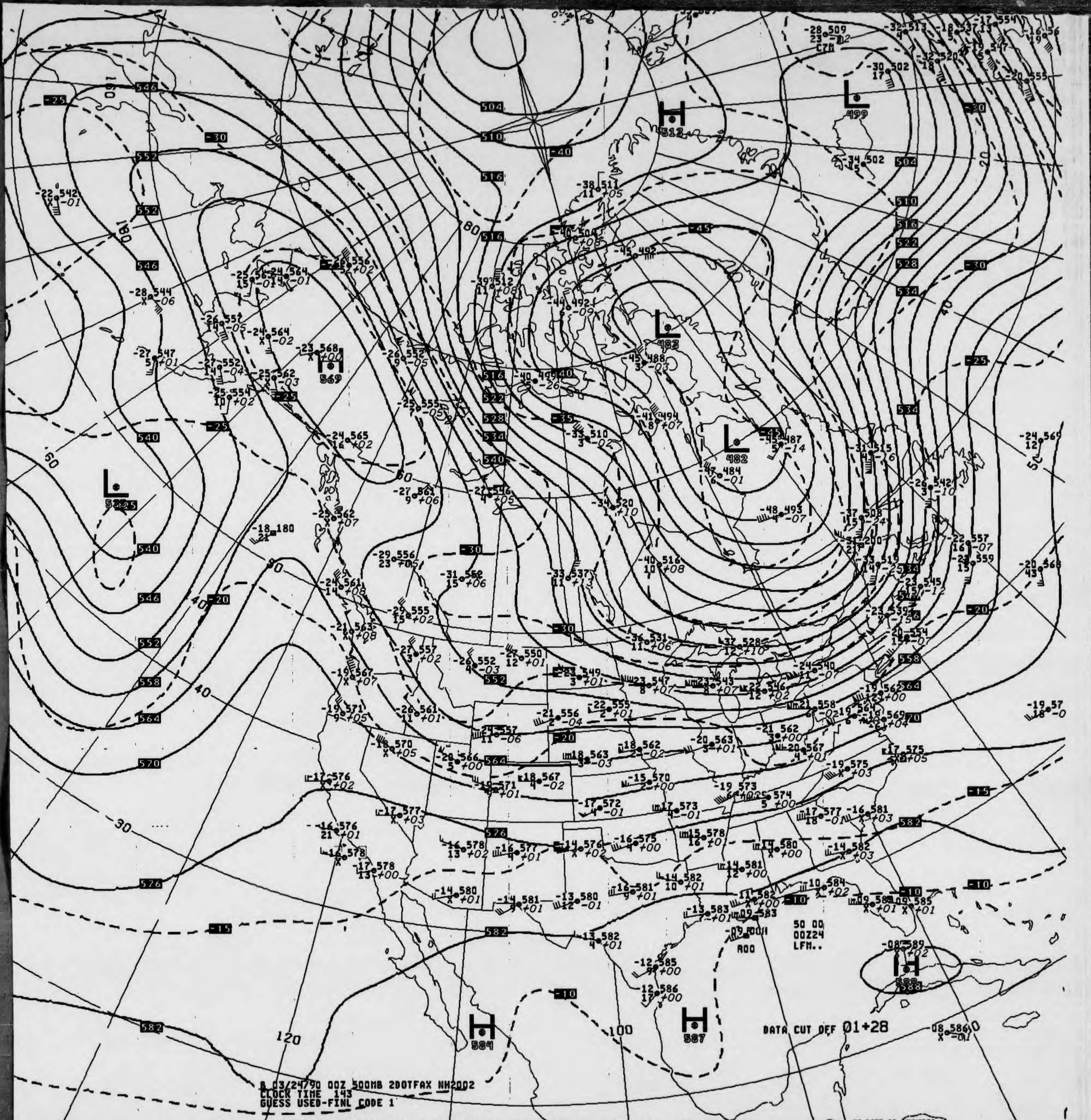
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

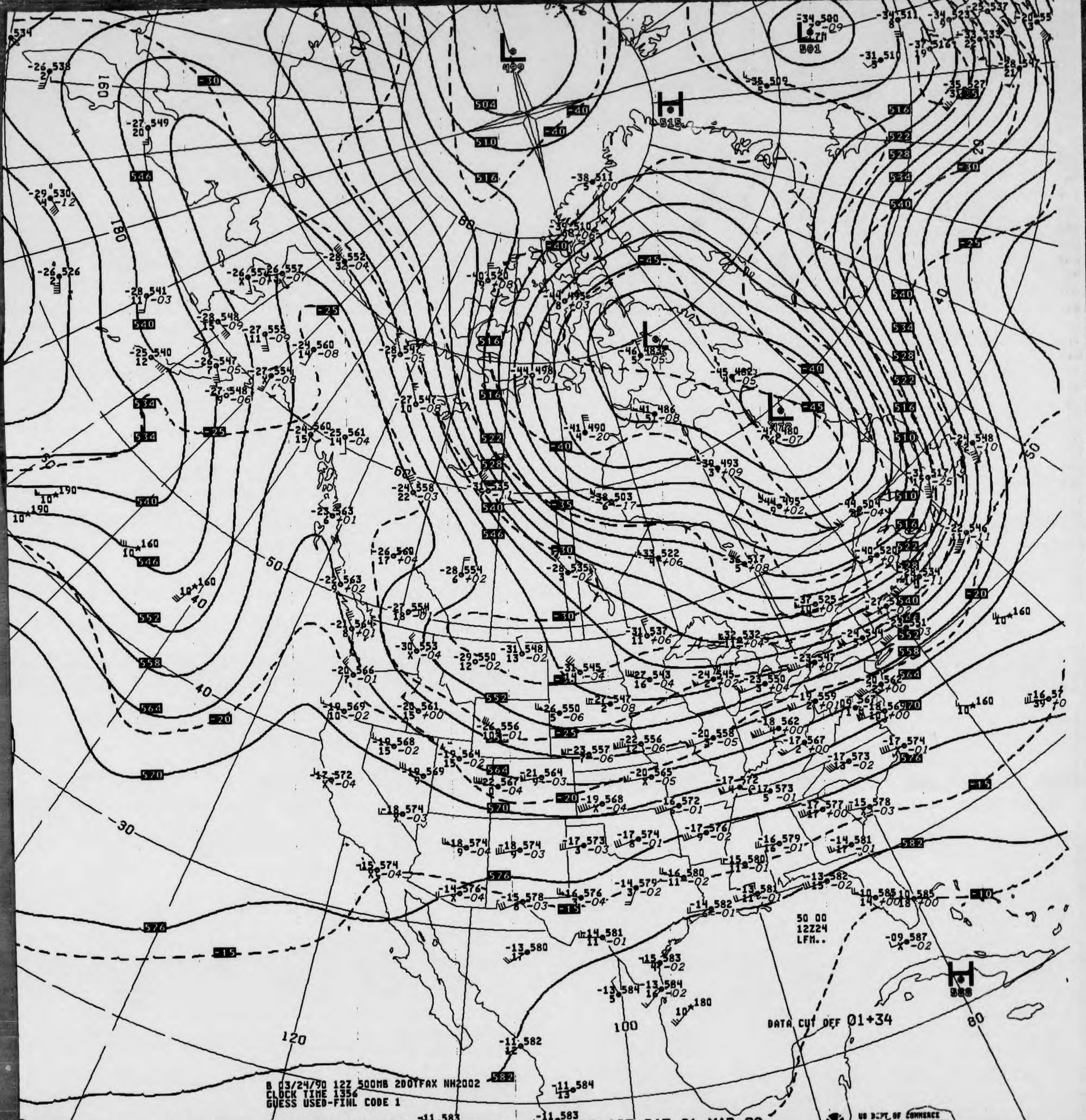

504
510
516
522
528
534
540
546
552
558
564
570
576
582
H 512
L 499
L 483
L 482
L 525
H 569
H 584
H 587
-10
-15
-20
-25
-30
-35
-40
-45
50 00
00Z24
LFM..

DATA CUT OFF 01+28

B 03/24/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L
499
L
501
H
515
L
483
L
478
H
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100
80
180
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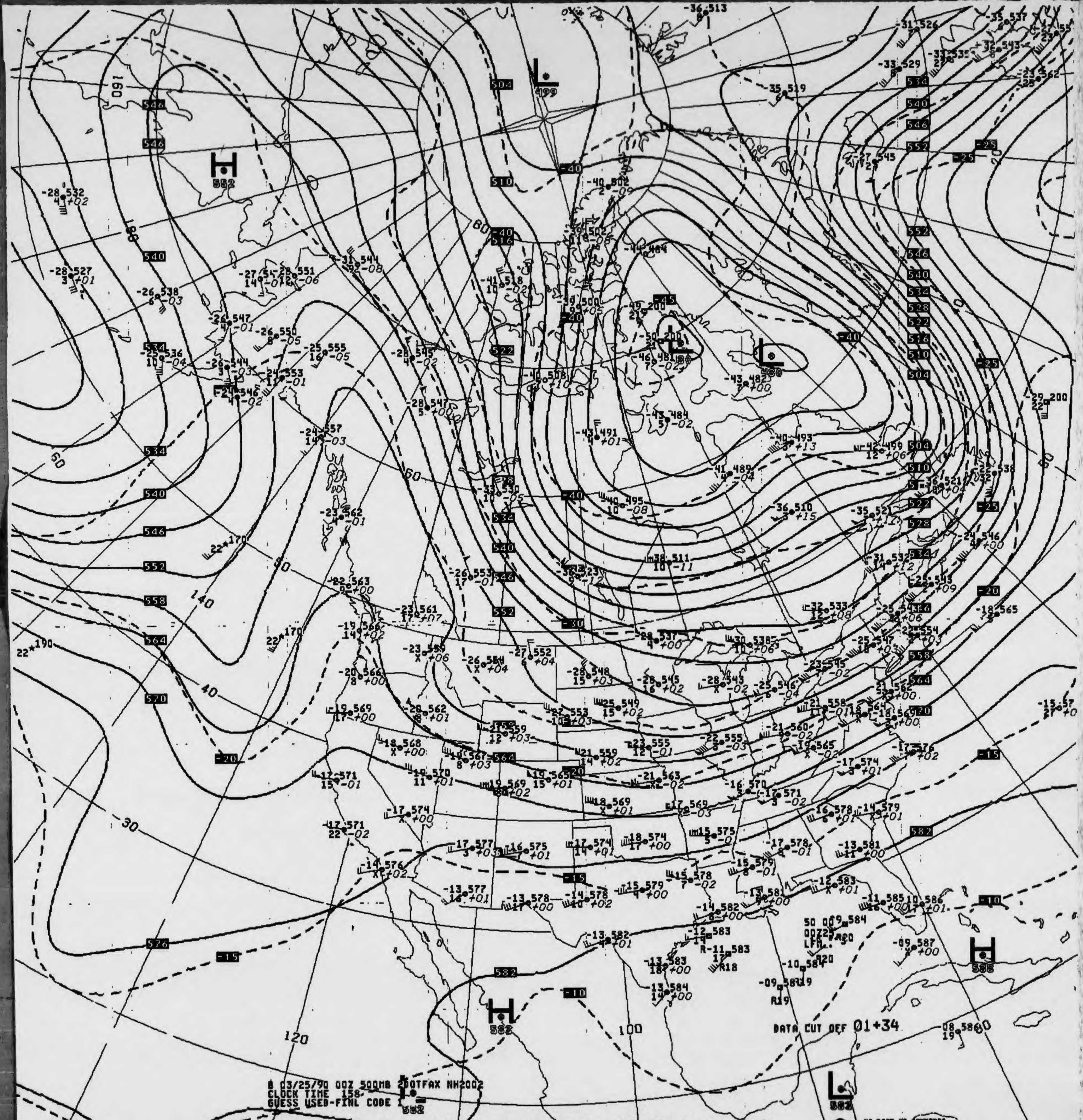
50
40
30
60

—V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90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CLOCK TIME 158
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DATA CUT OFF 01+34
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H 588
H 582
L 499
L 480
L 480
L 582
120
100
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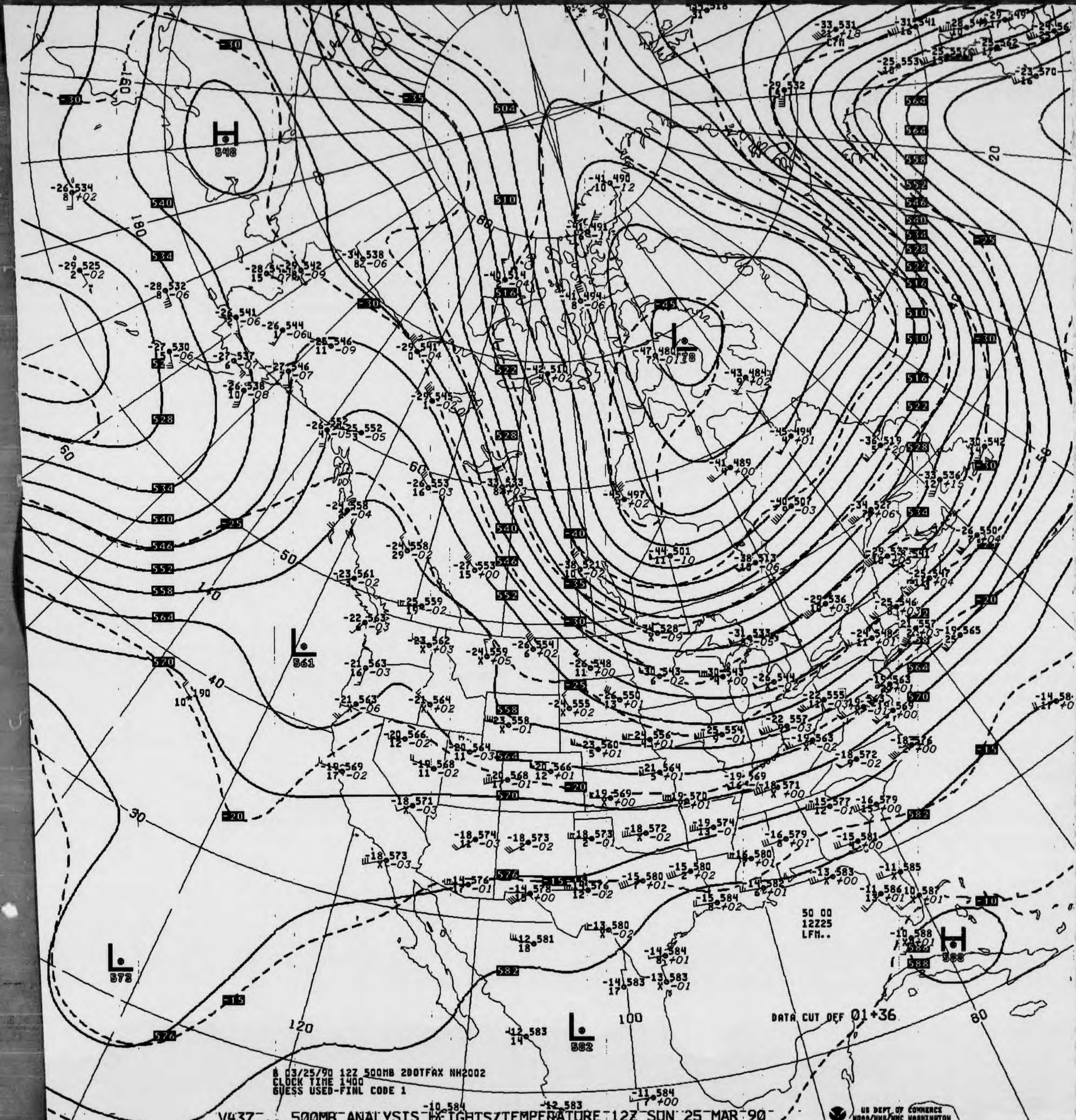
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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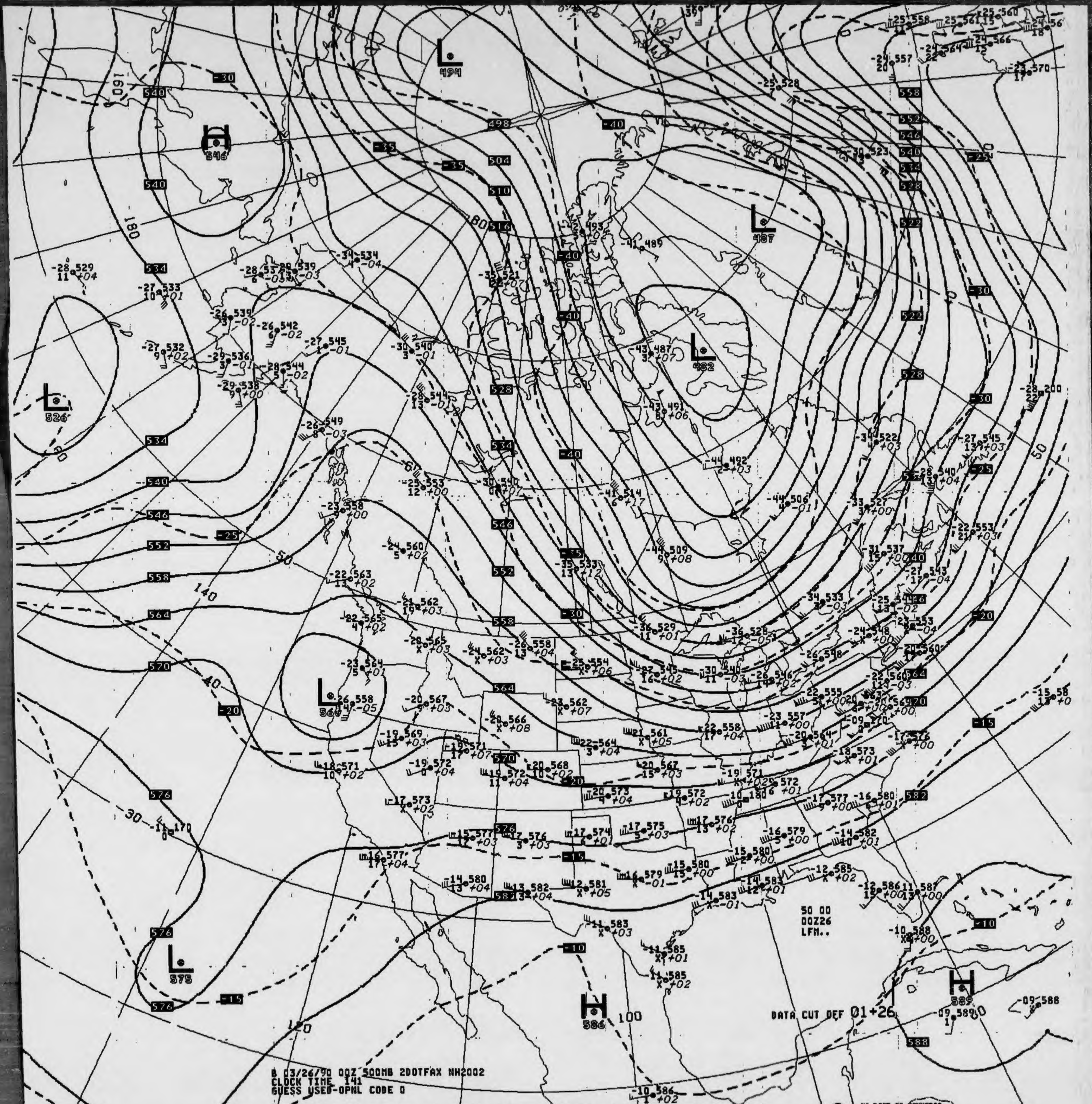
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 494
H 546
L 487
L 482
L 526
L 560
L 575
H 586
H 589
498
504
510
516
528
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546
552
558
564
570
576
582
588
-10
-15
-20
-25
-30
-35
-40

B 03/26/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-OPNL CODE 0

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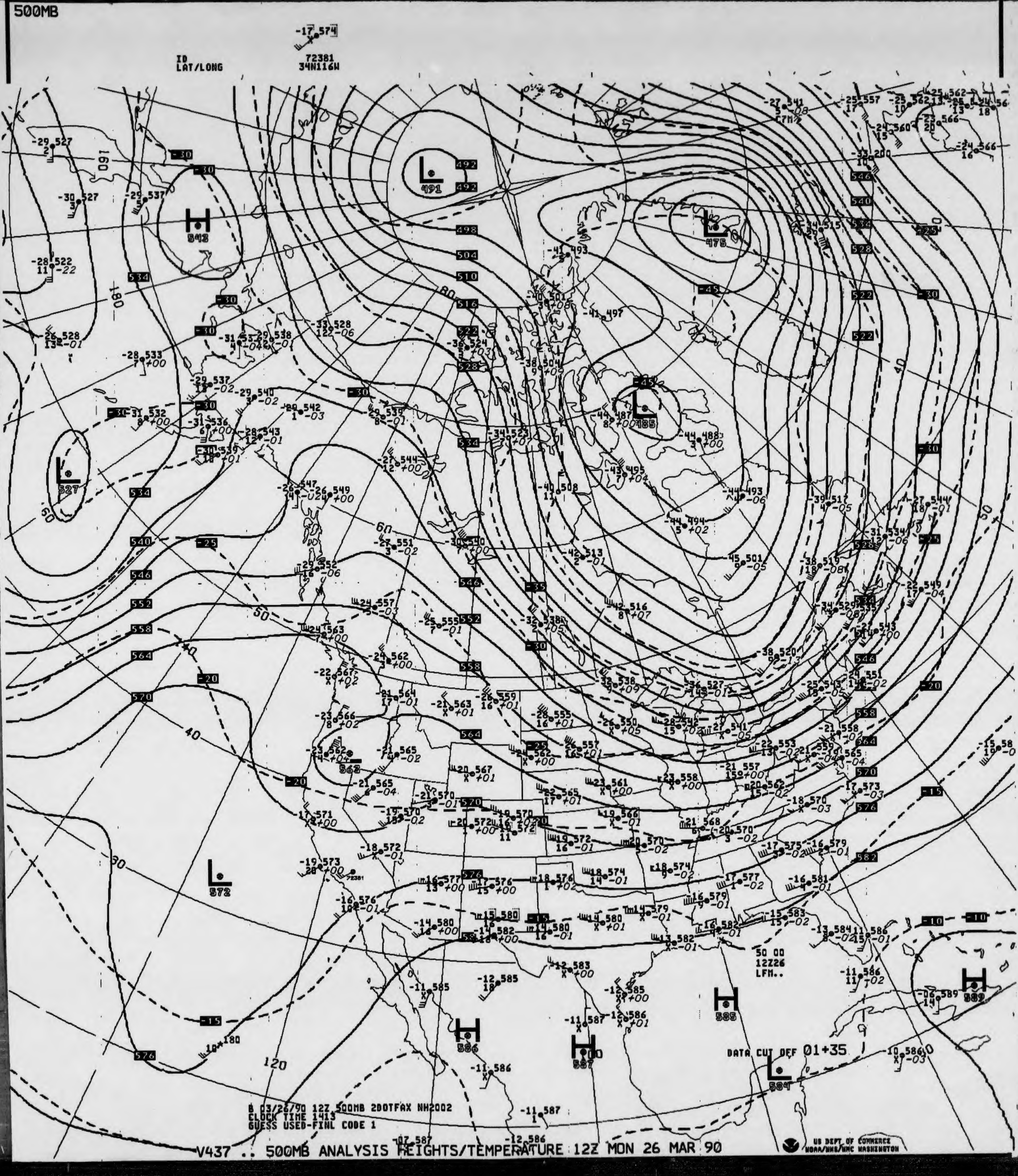
00Z26
LFM..

DATA CUT OFF 01+26

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

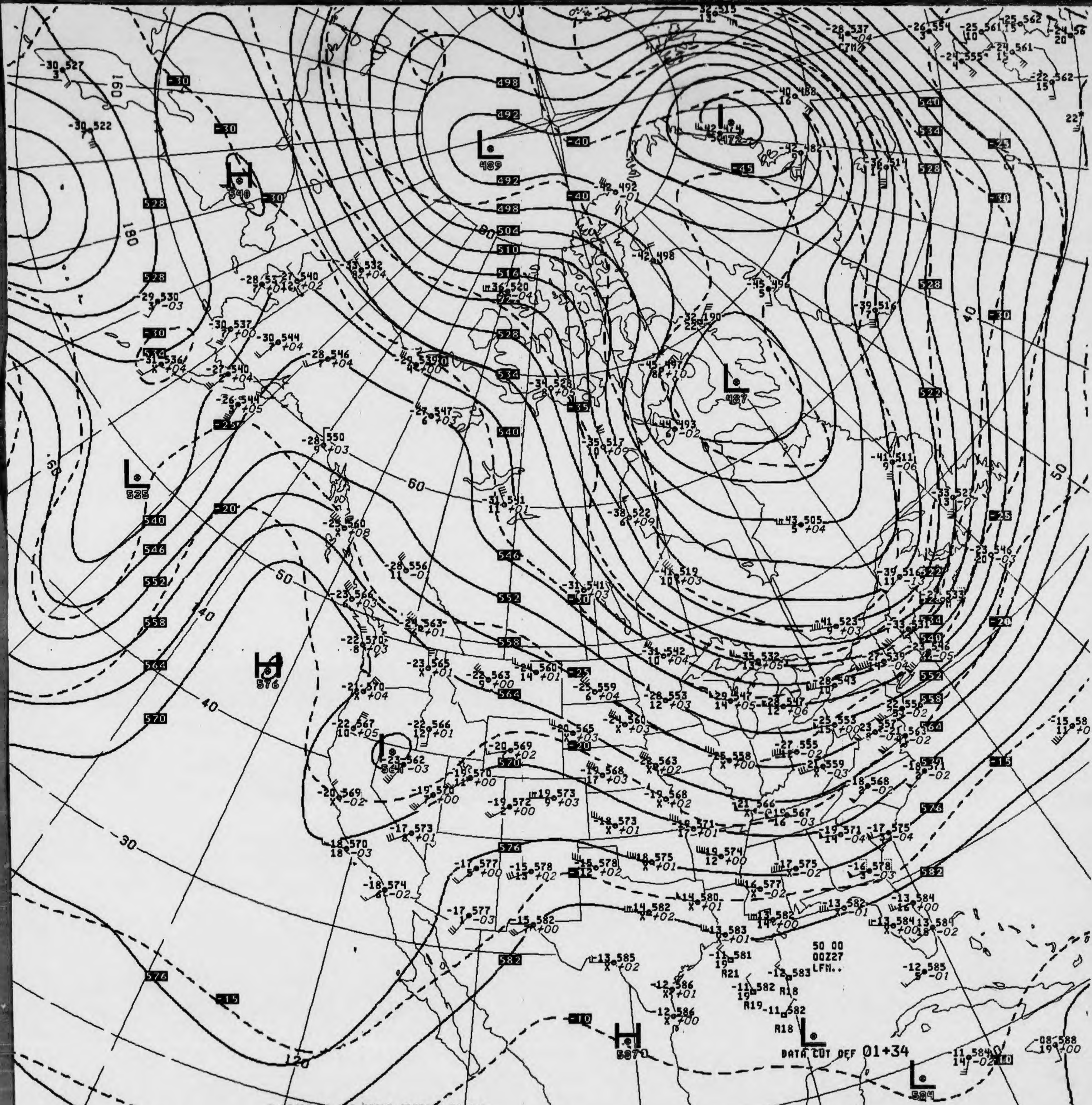
500MB


-17 574
72381
34N116W
ID
LAT/LONG
L 491
492
H 543
L 475
L 527
L 485
L 572
H 586
H 587
H 585
H 589
L 584
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-45
-30
-25
-20
-15
-10
40
50
60
80
90
120
160
180
50 00
12Z26
LFM..
DATA CUT OFF 01+35

8 03/26/90 12Z 500MB 200TFAX NH2002
CLOCK TIME 1413
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 474
L 487
L 535
L 564
L 584
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H 576
H 587
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LFM..
DATA CUT OFF 01+34

B 03/27/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

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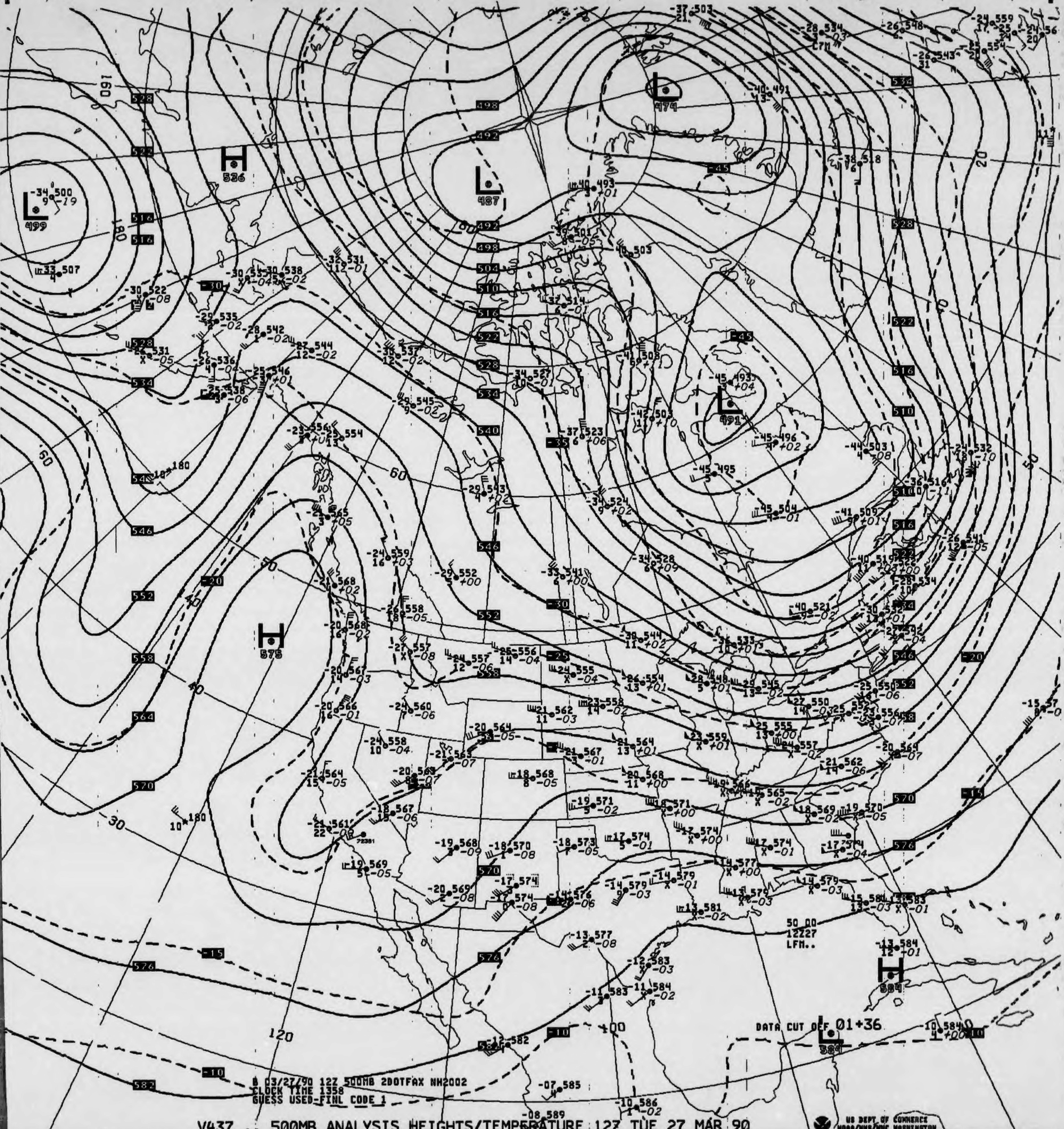
LAT/LONG	32N081W	34N116W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536
L
499
L
487
L
474
L
491
H
575
H
584
L
584
B 03/27/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
50 00
12Z27
LFM..
160
180
120
100
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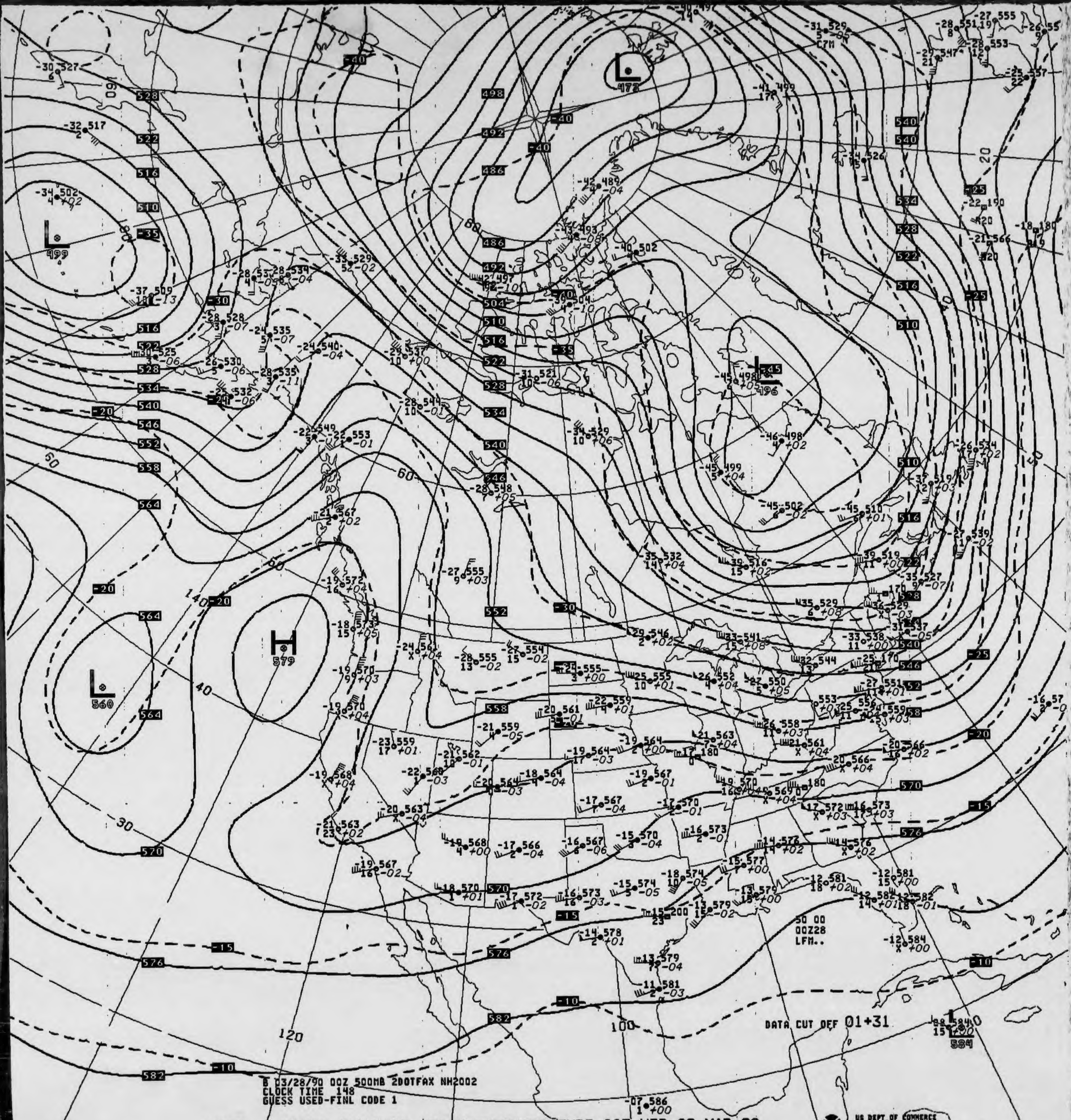
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 148
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DATA CUT OFF 01+31
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00Z28
LFM..
H
579
L
560
L
499
L
472
L
496
L
584
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90

500MB

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13

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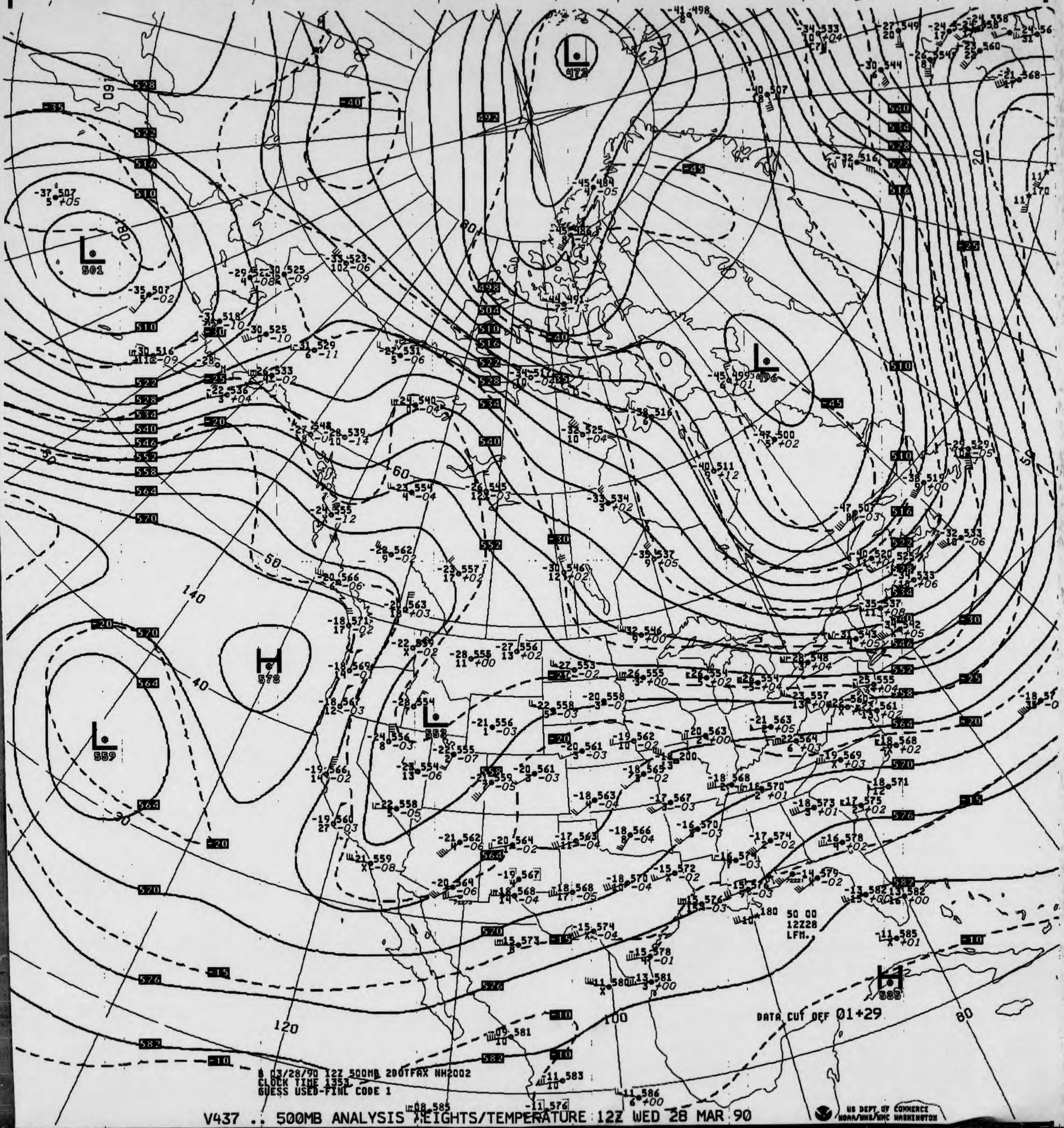
L
472
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501
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H
578
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H
585
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564
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180
140
120
100
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20
B 03/28/90 12Z 500MB 200TFAX NH2002
CLOCK TIME 1353
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DATA CUT OFF 01+29
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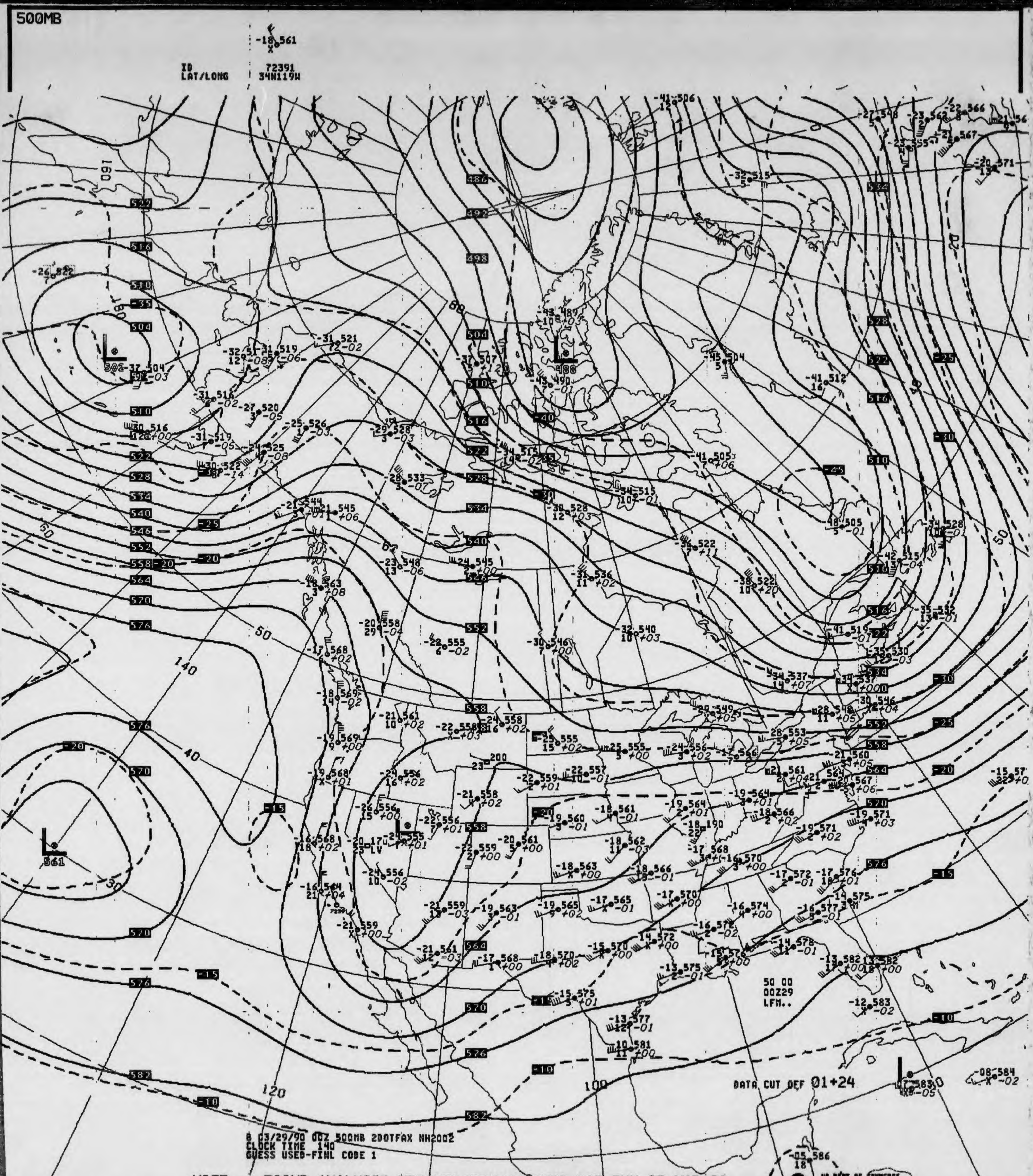
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 140
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140
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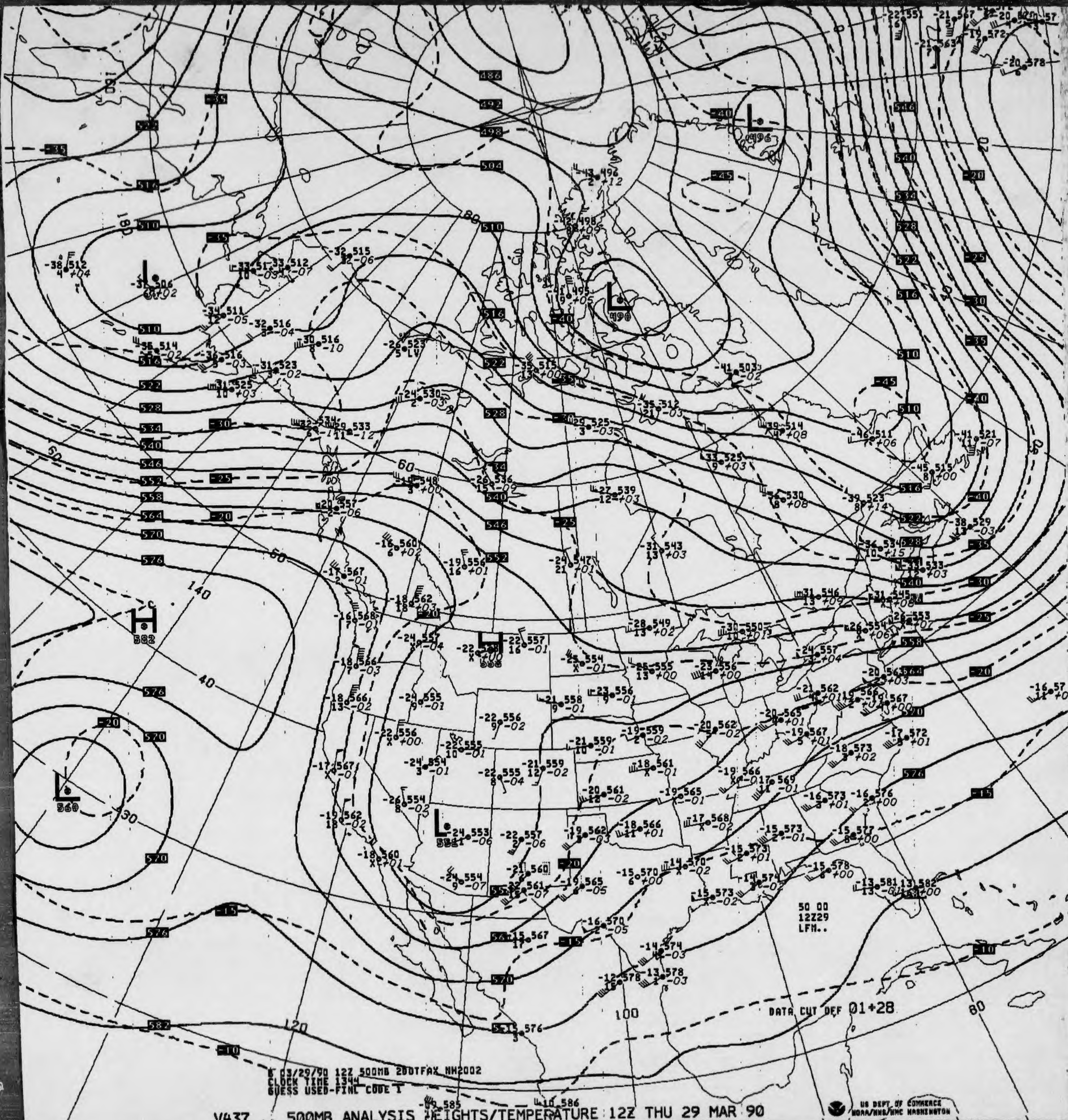
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 496
L 490
L 560
L 553
H 582
H 558
50 00
12Z29
LFM..

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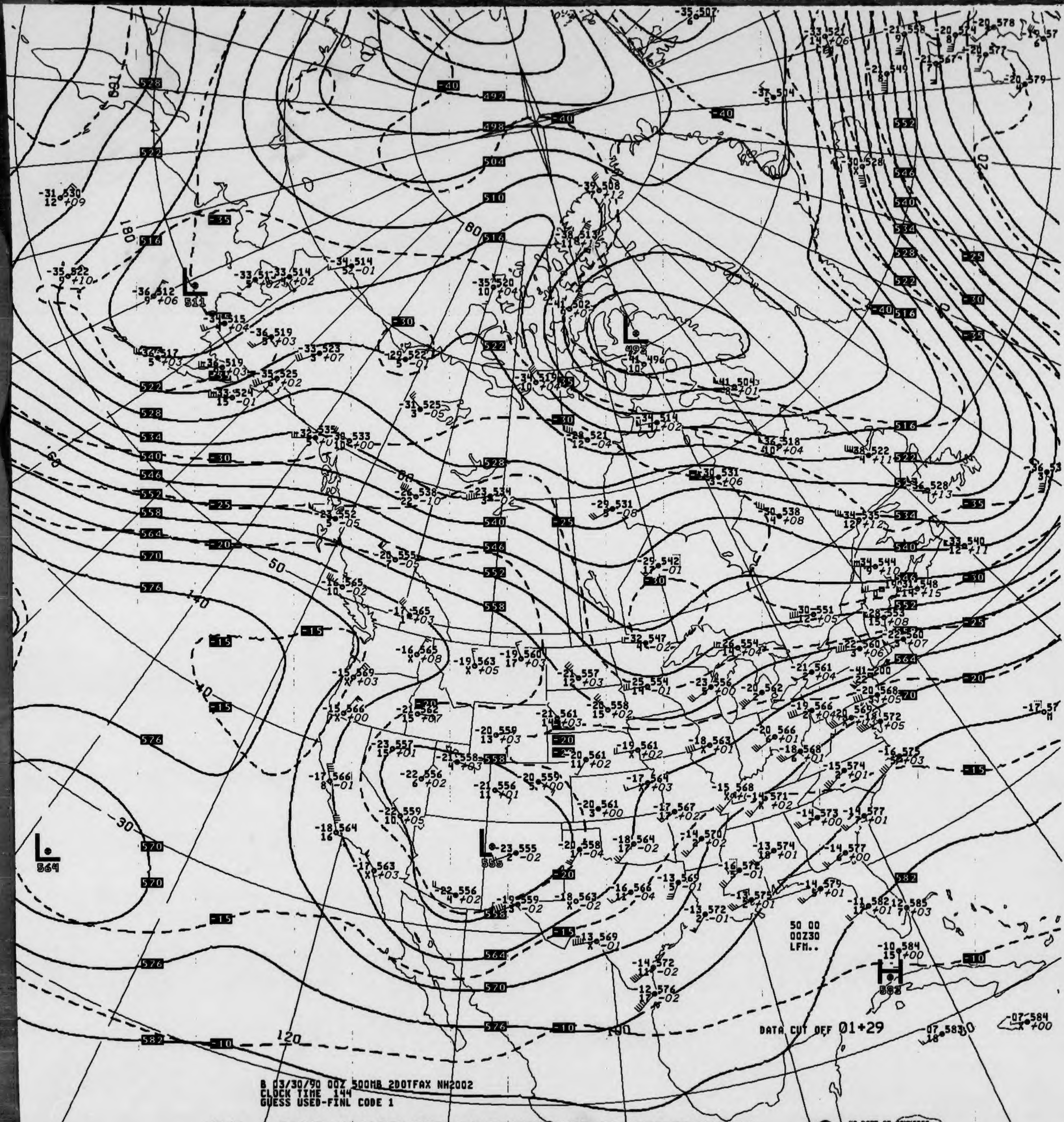
CLOCK TIME 1344
GUESS USED-FINAL CODE 1

DATA CUT OFF 01+28

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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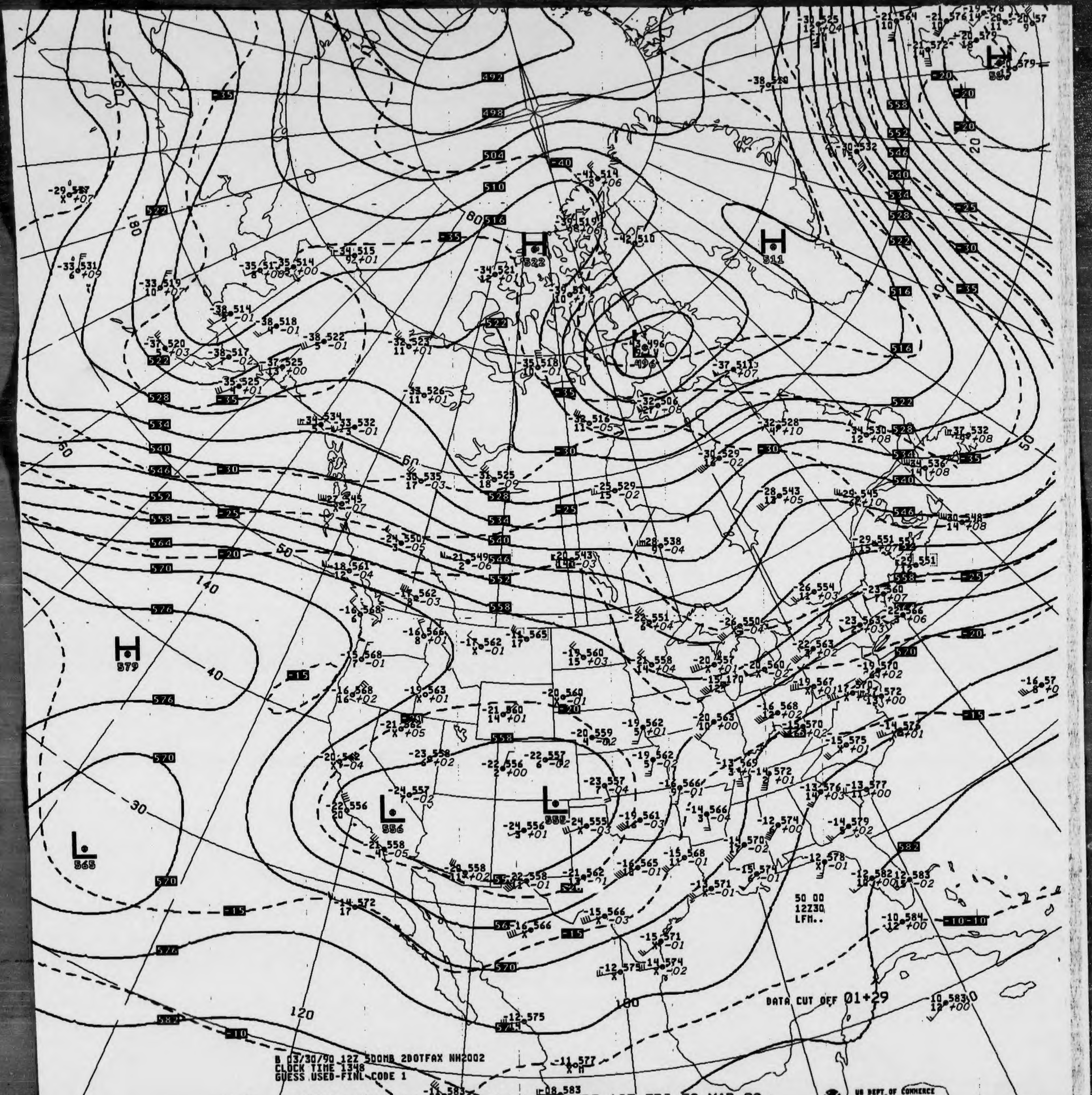
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
579
H
522
H
511
L
496
L
556
L
552
L
565
50 00
12Z30
LFM..
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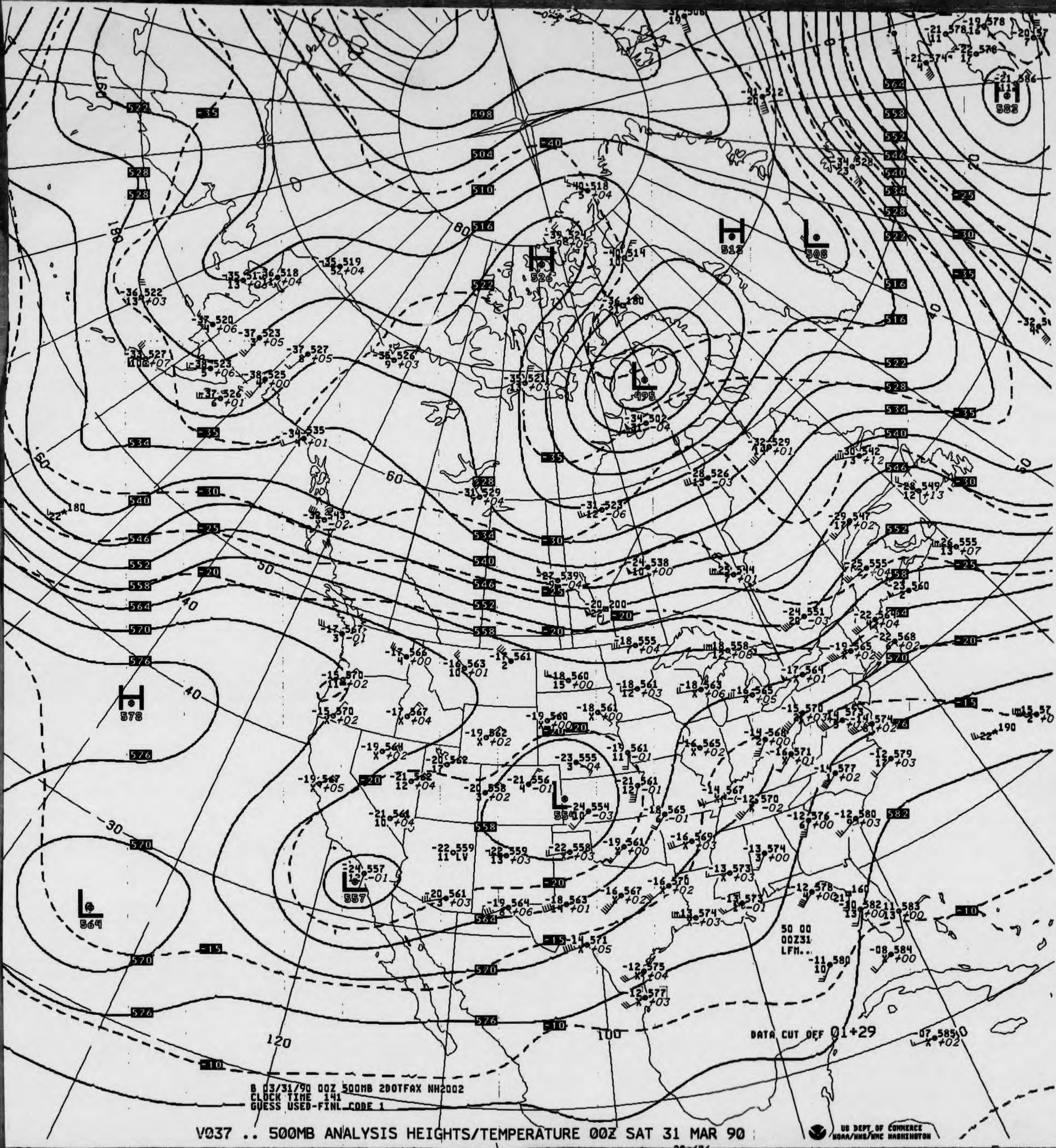
B 03/30/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90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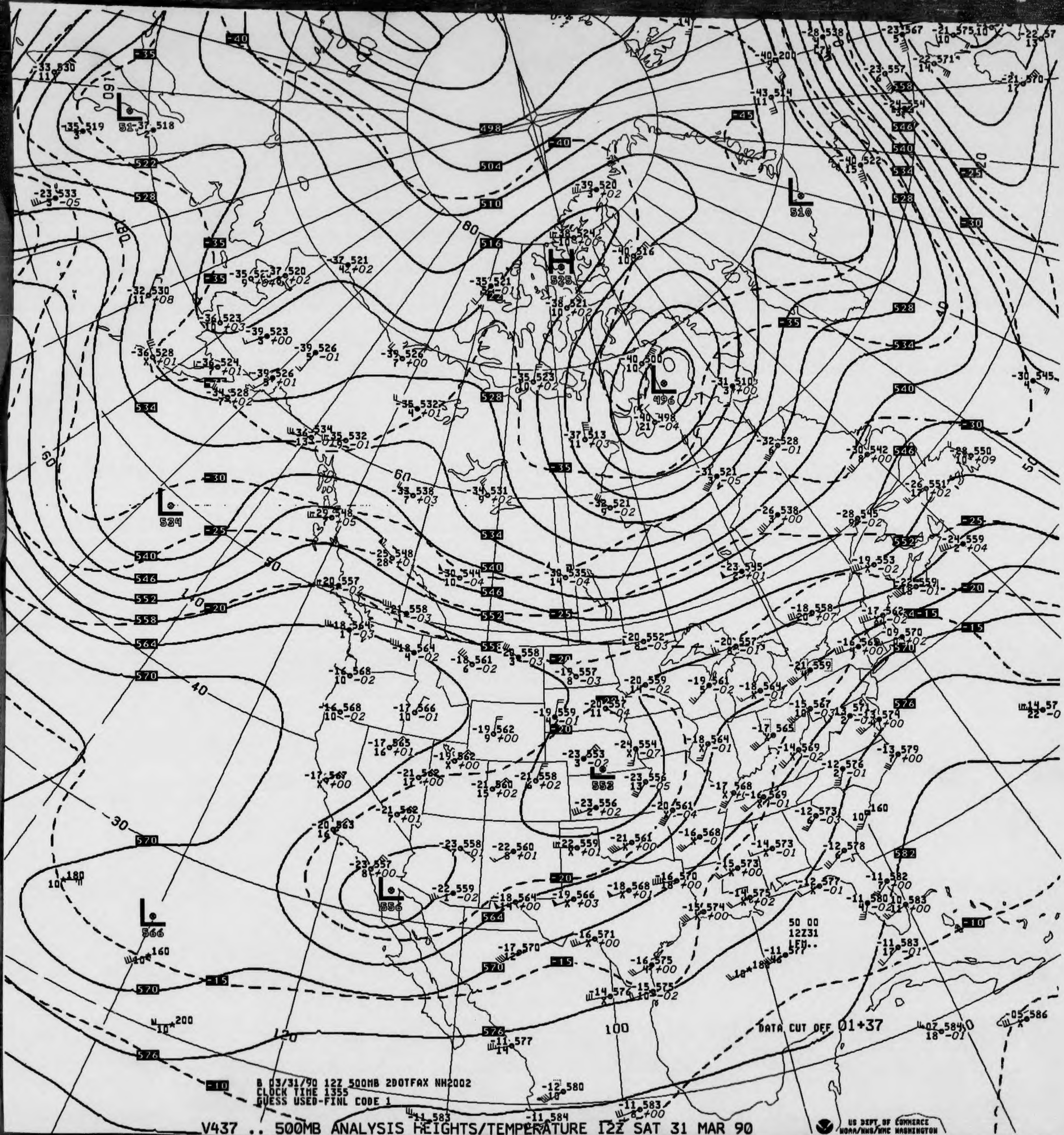
B 03/31/90 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 510
L 496
H 525
L 524
L 553
L 556
L 566
498
504
510
516
522
528
534
540
546
552
558
564
570
576
582
-10
-15
-20
-25
-30
-35
-40
-45
50 00
12Z31
LFM..
DATA CUT OFF 01+37
B 03/31/90 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

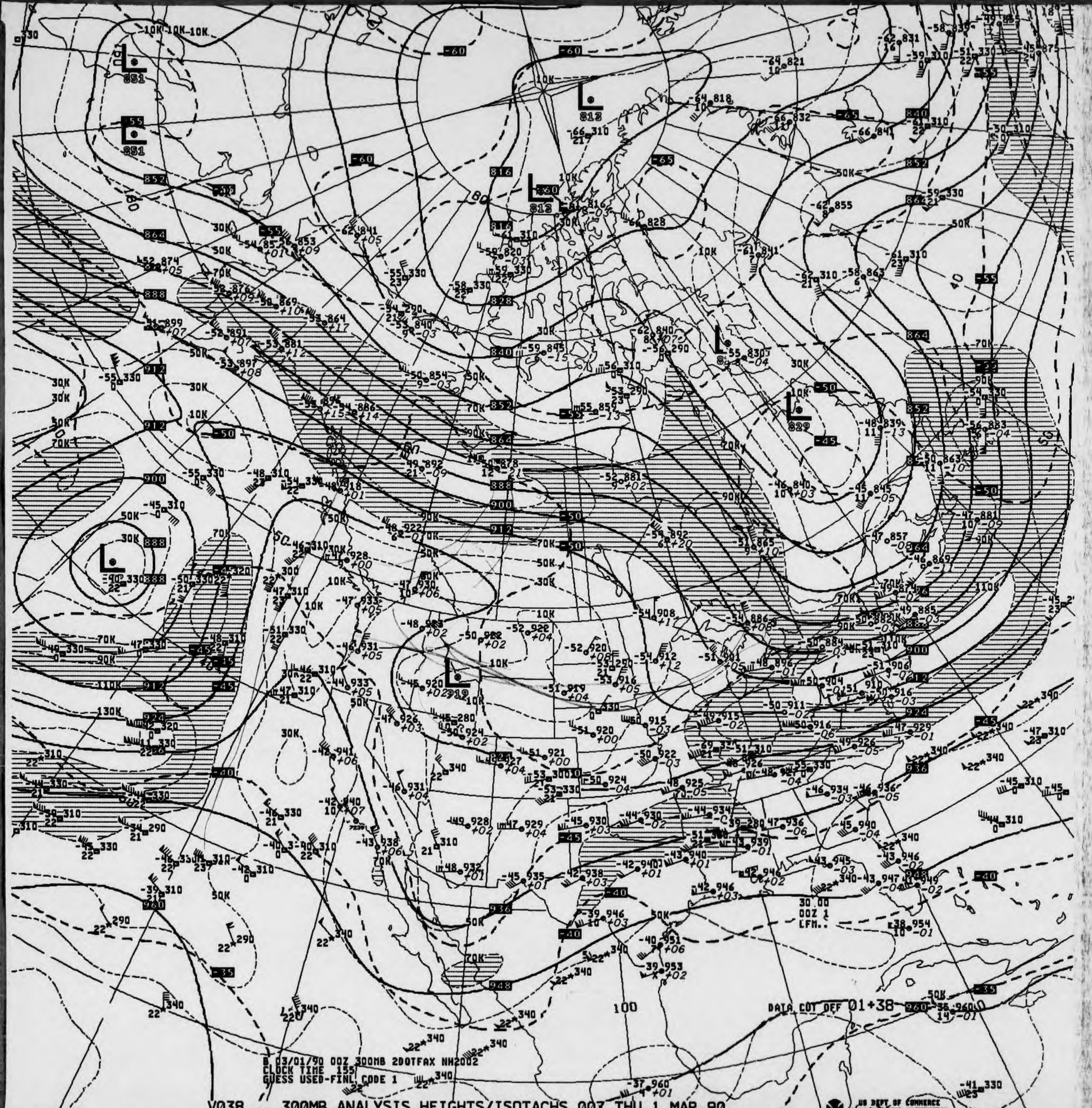
OAA Form 48 - 363A
Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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B 03/01/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-44 931
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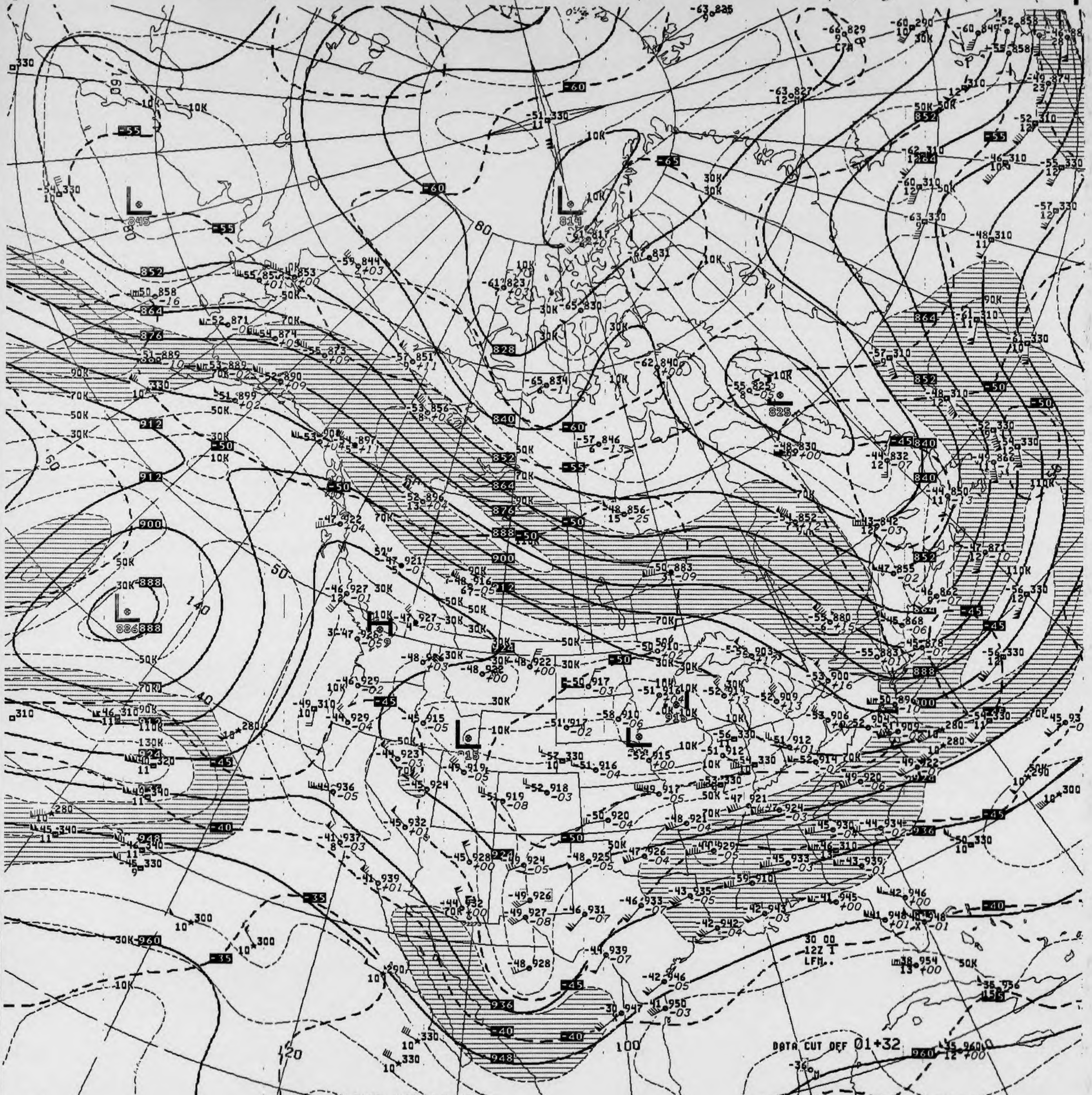
ID 72273
LAT/LONG 31N110W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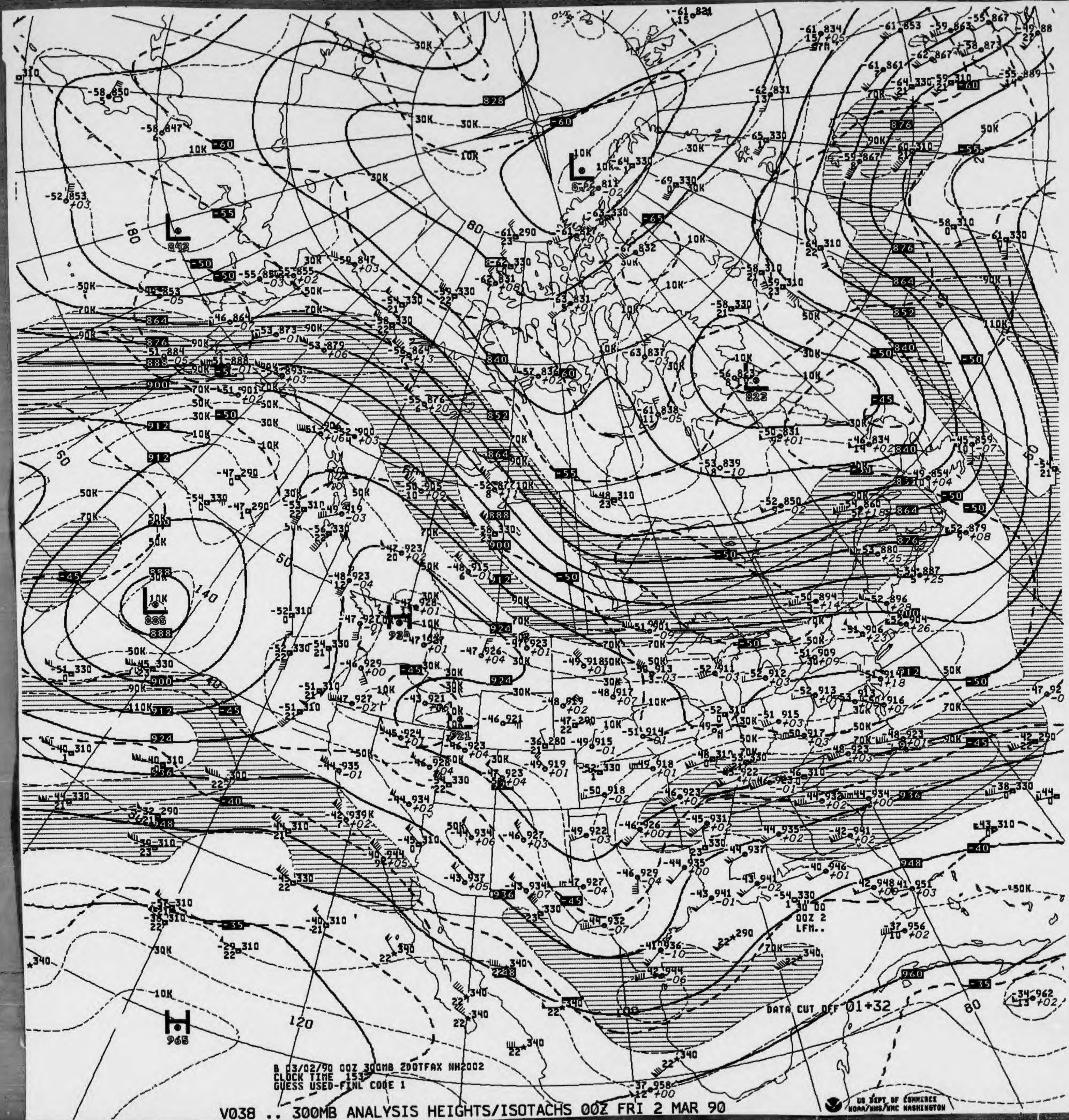
12Z I
LFM..
L
814
L
845
L
825
L
886 888
L
915

B 03/01/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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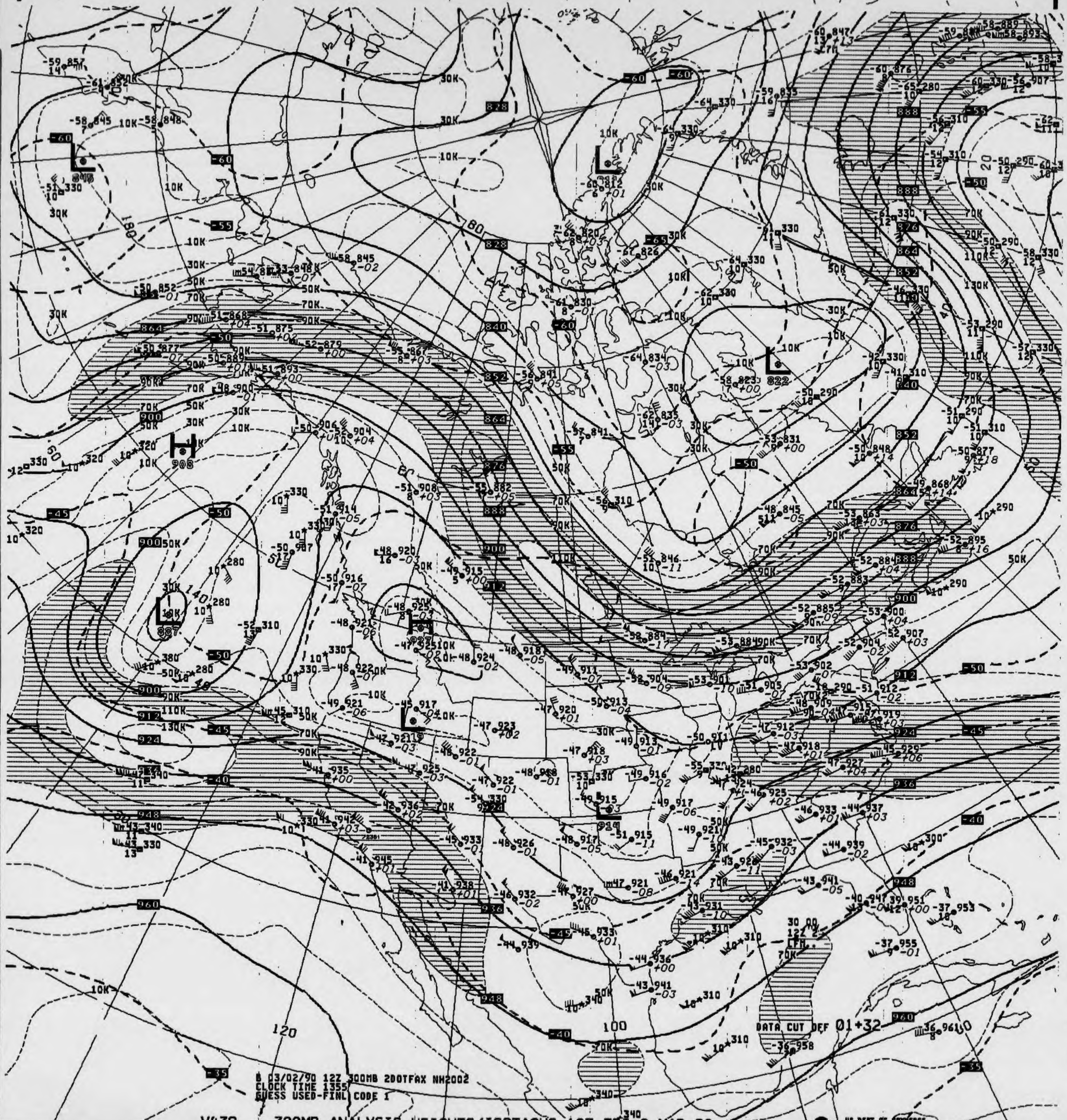
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-43 941

ID 72381
LAT/LONG 34N116W



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CLOCK TIME 1355
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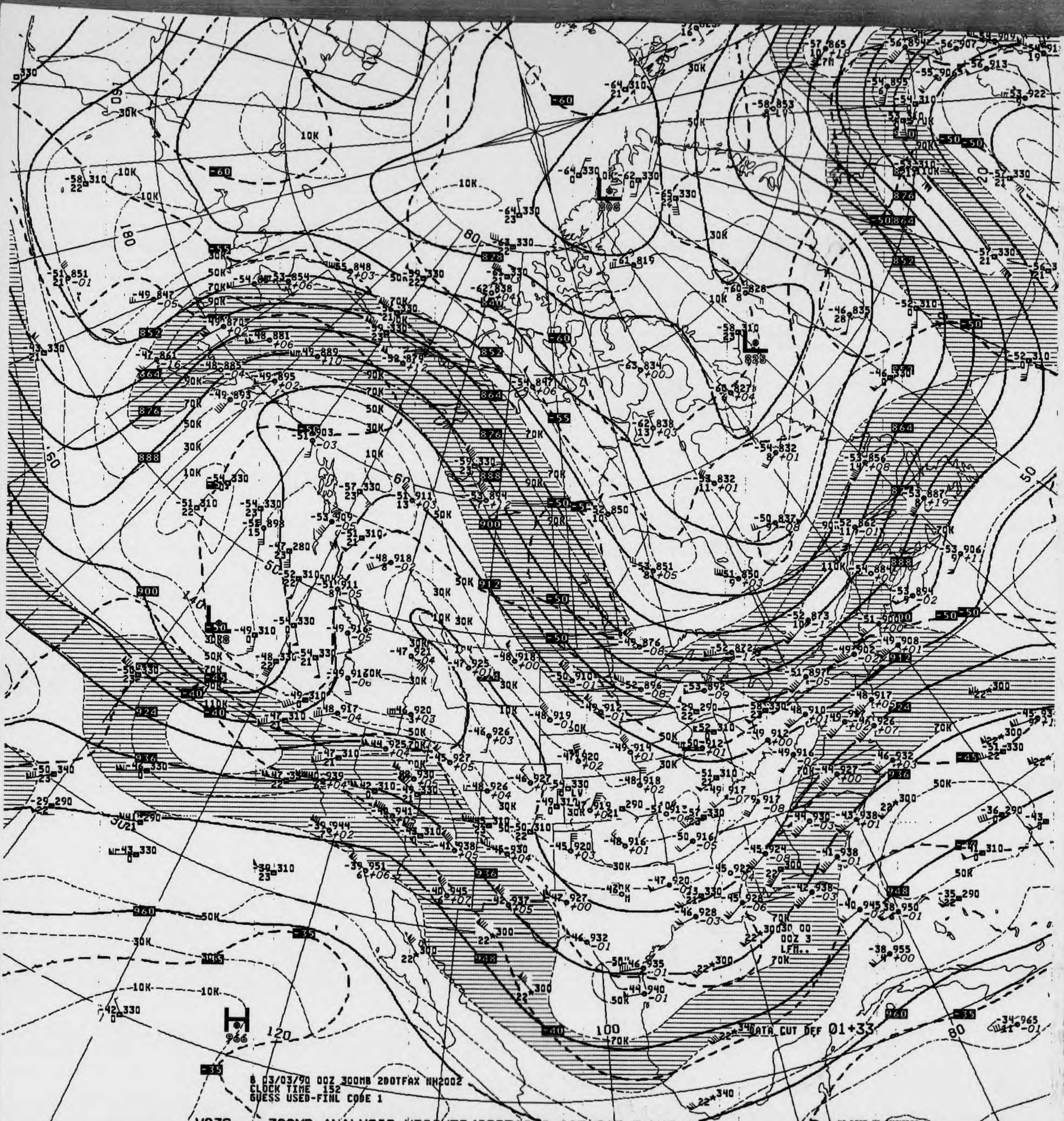
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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DATA CUT OFF 01+33

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-39 948
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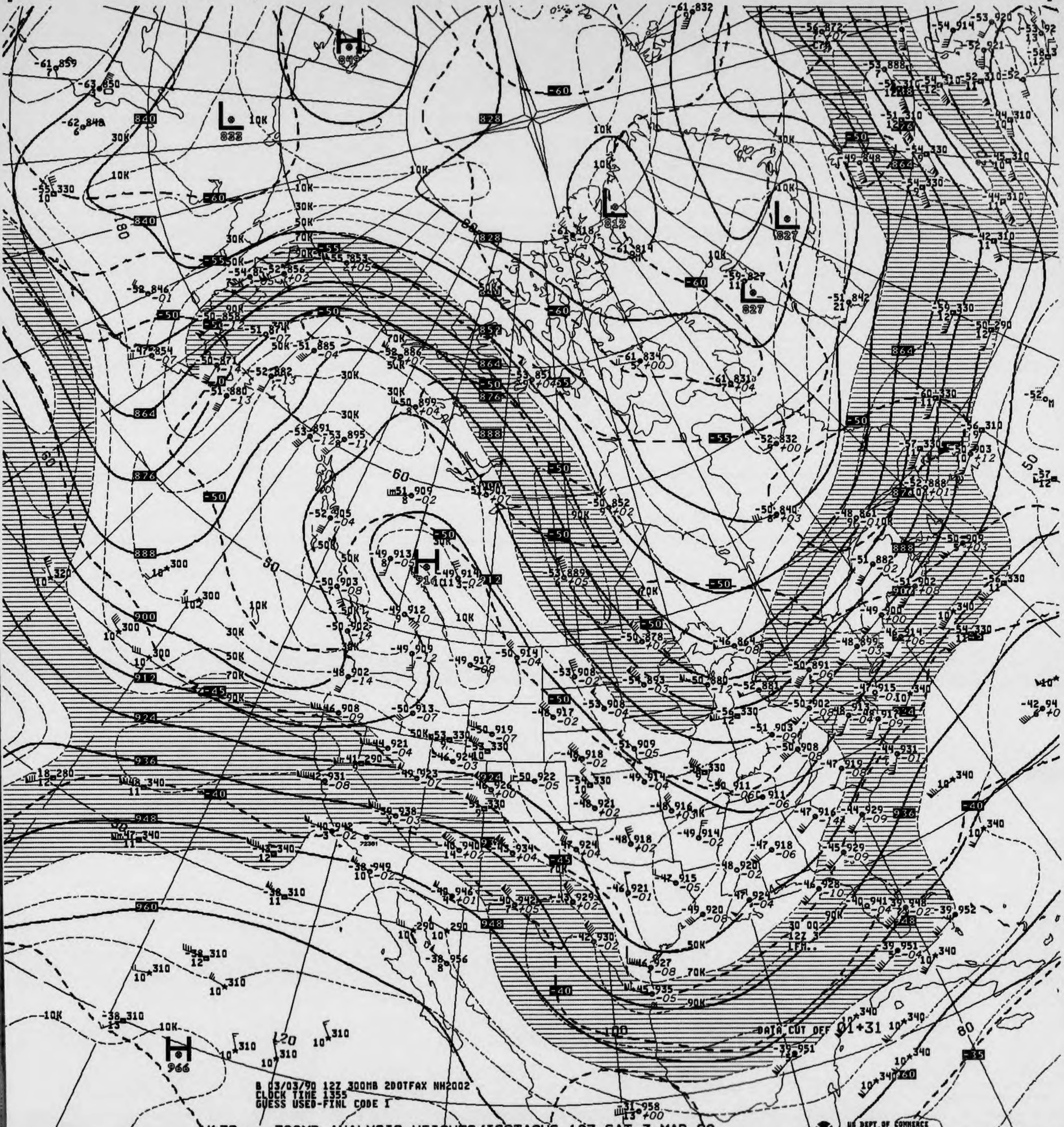
ID 72381
LAT/LONG 34N116W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888
900
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924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
100
180
80
60
50
DATA CUT OFF 01+31
B 03/03/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE I

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

300MB

38 945
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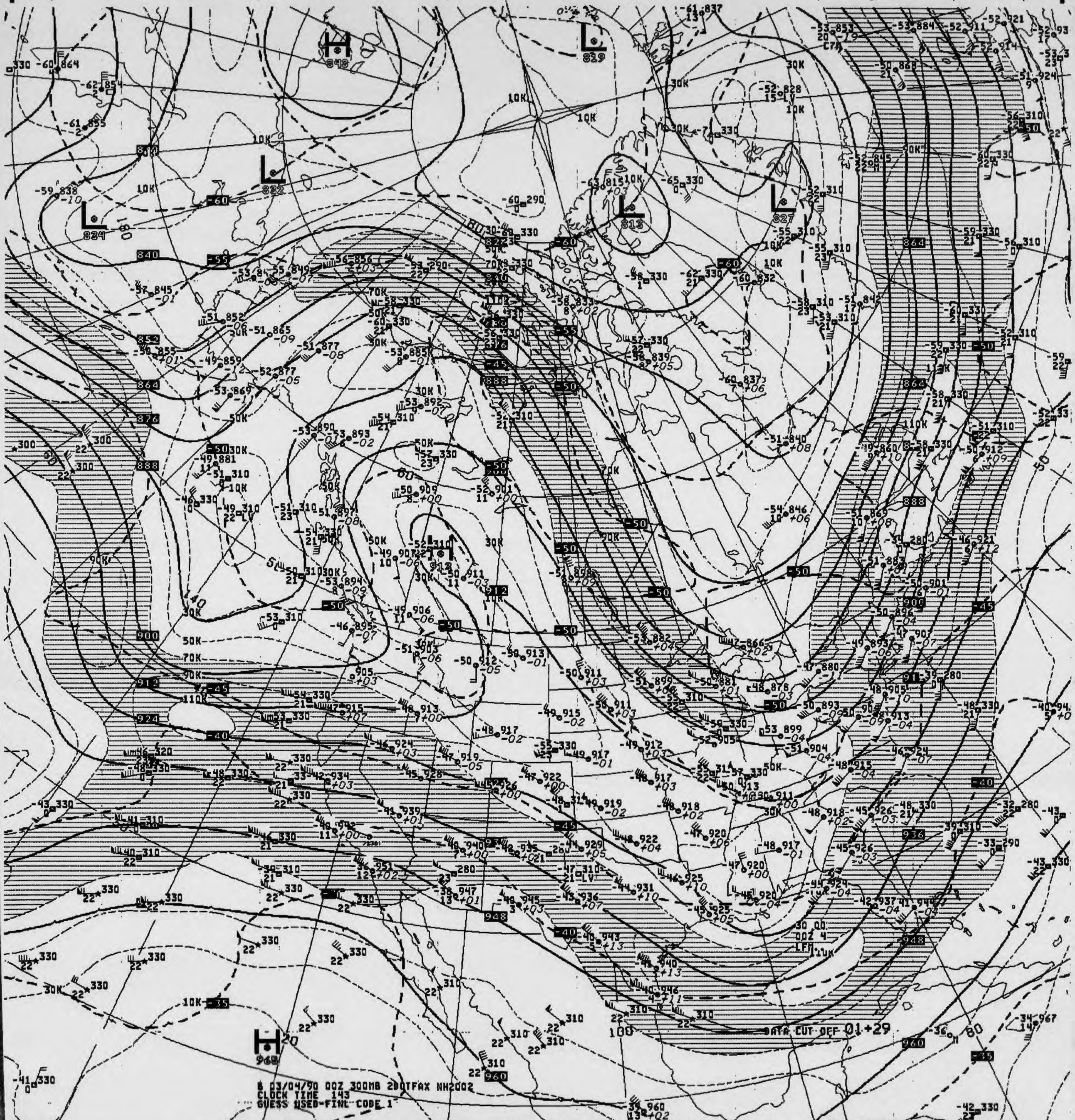
ID 72381
LAT/LONG 34N116W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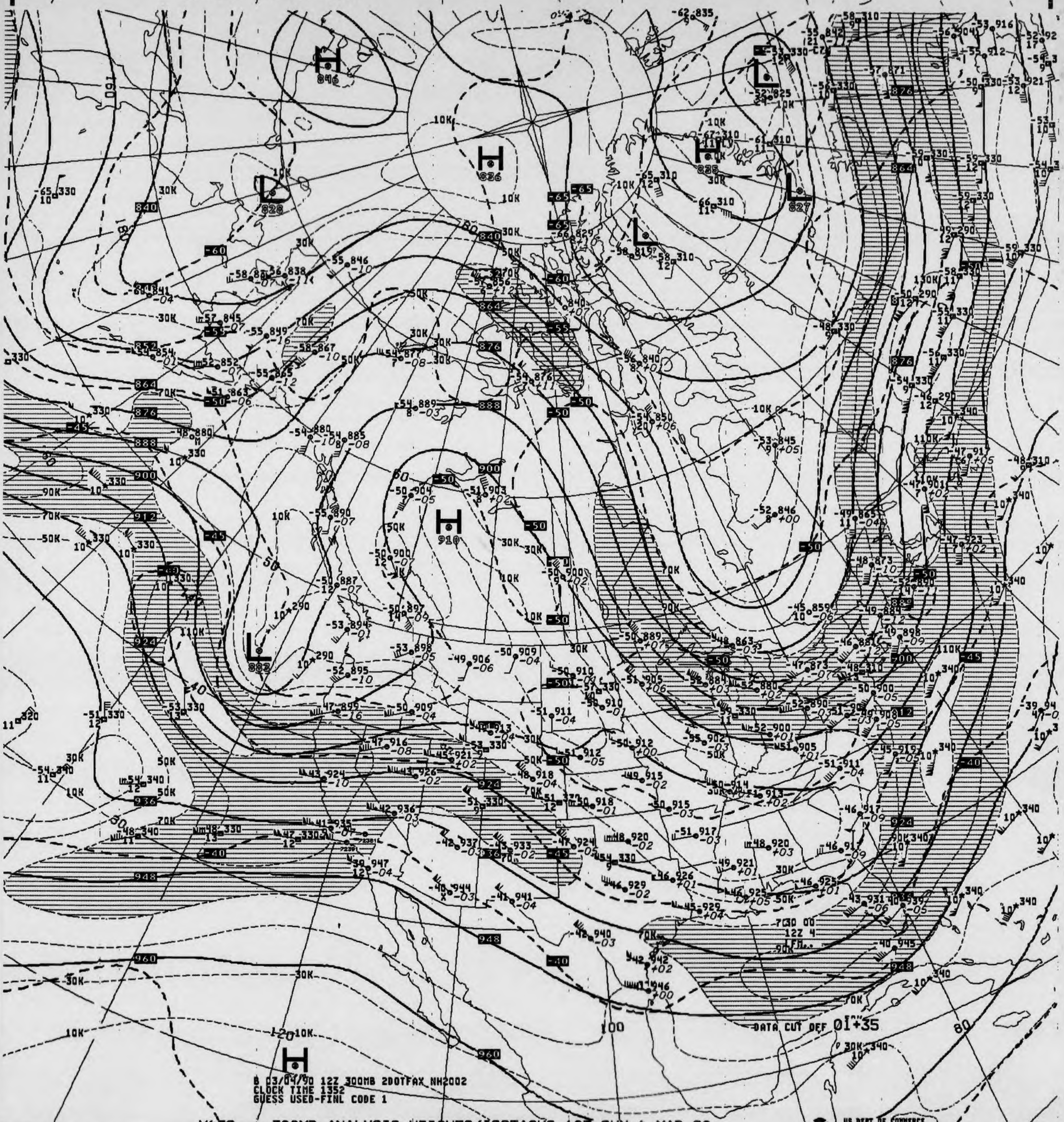
L 819
L 832
L 834
L 812
L 827
H 960
912
DATA CUT OFF 01+29
B 03/04/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

-V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

ID 72391 72381
LAT/LONG 34N119W 34N116W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819
H
910
L
882
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840
852
864
876
888
900
912
924
936
948
960
-65
-60
-55
-50
-45
-40
10K
30K
50K
70K
90K
110K
130K
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120
100
80
DATA CUT OFF 01+35

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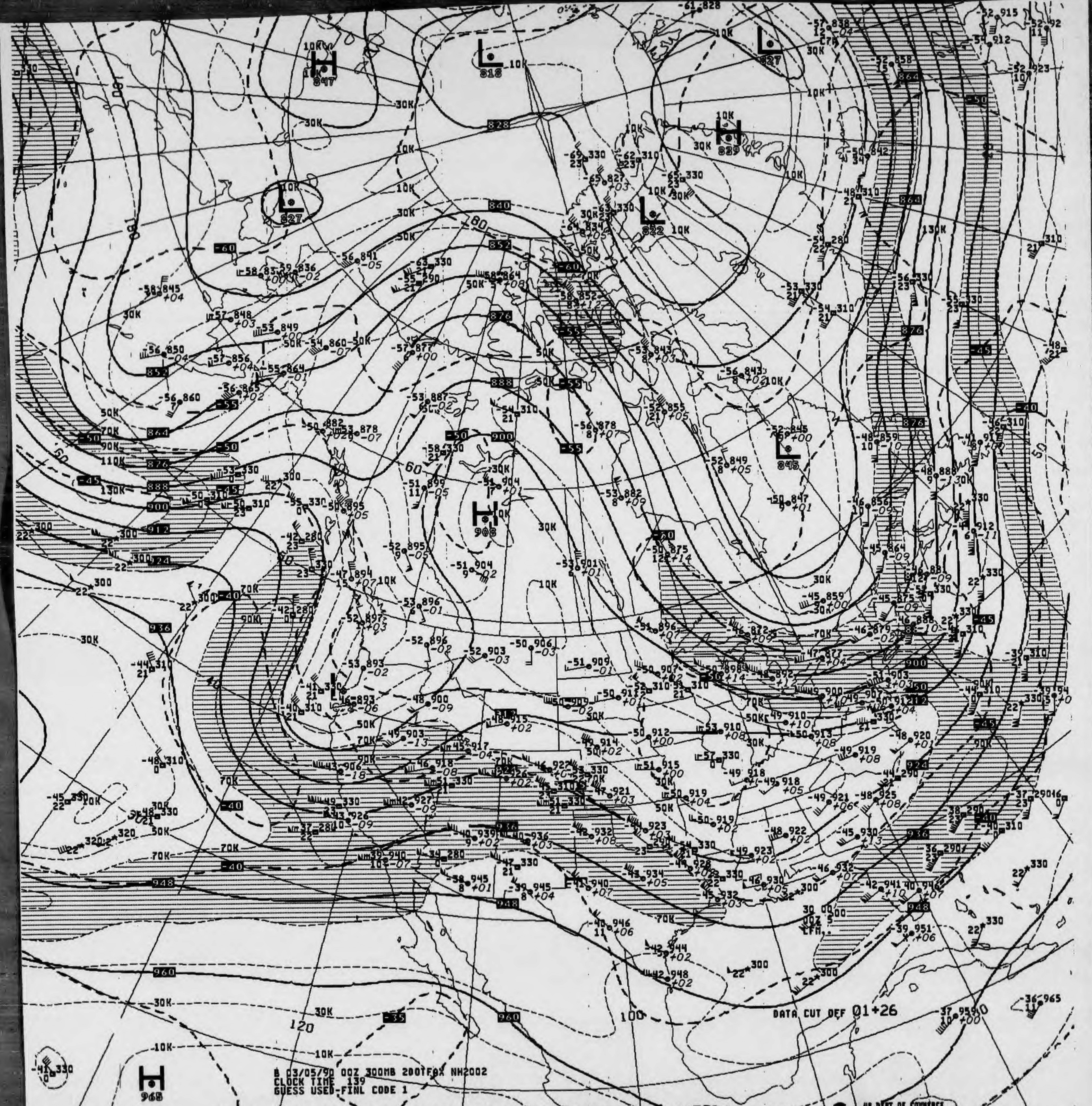
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 139
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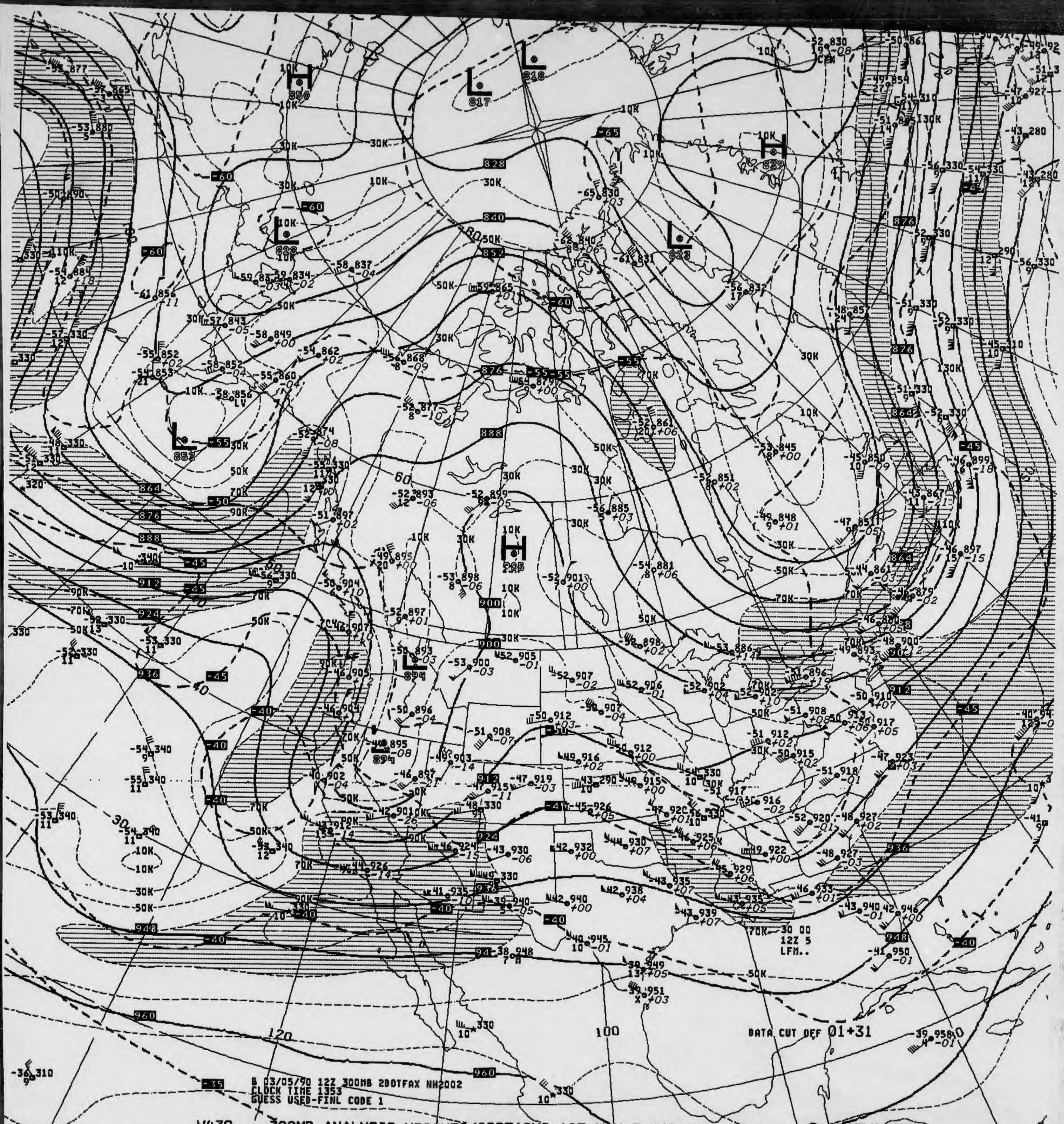
DATA CUT OFF 01+26
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
847
L
818
L
827
H
839
L
627
L
822
L
845
H
908
H
968

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90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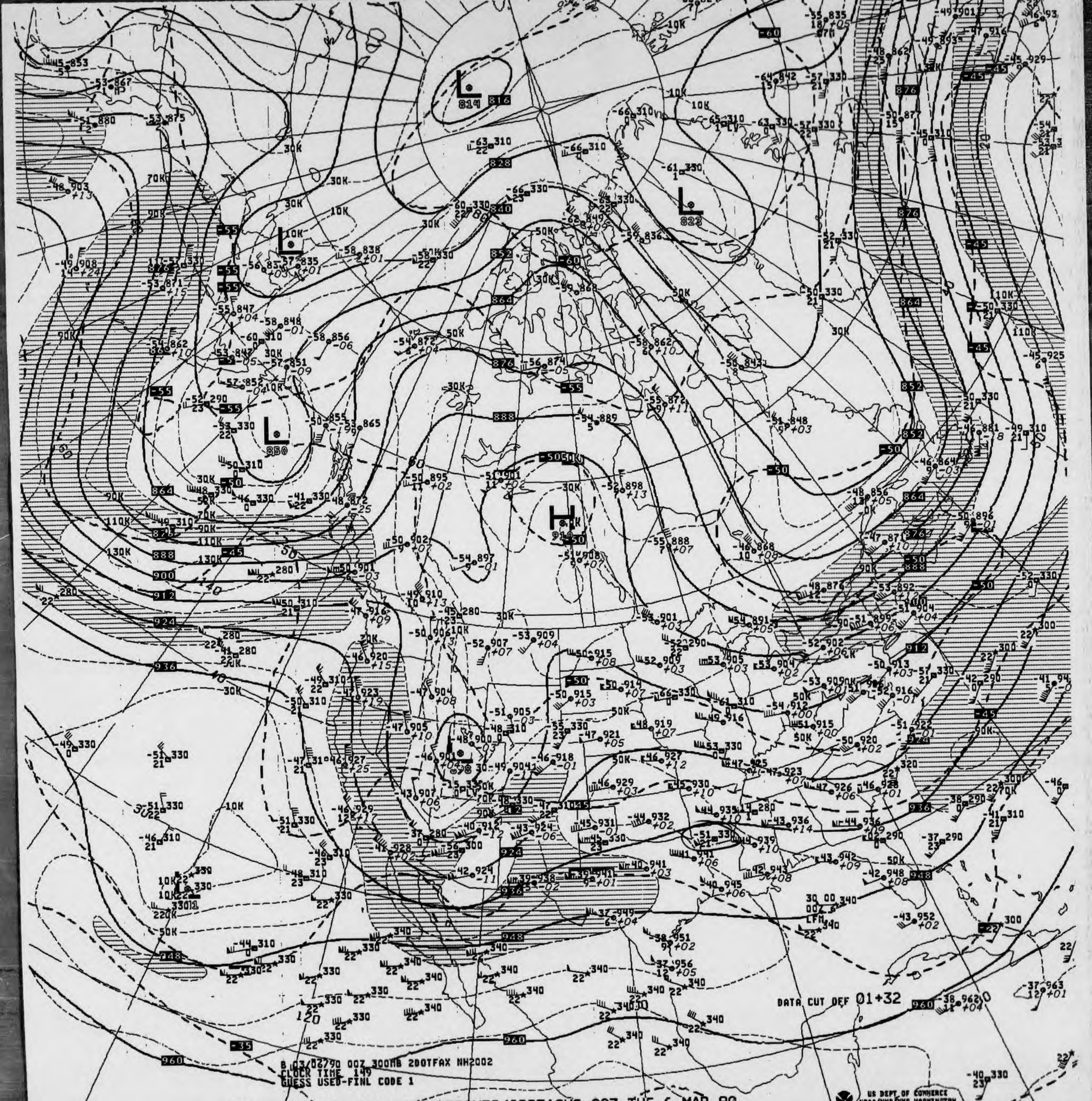
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90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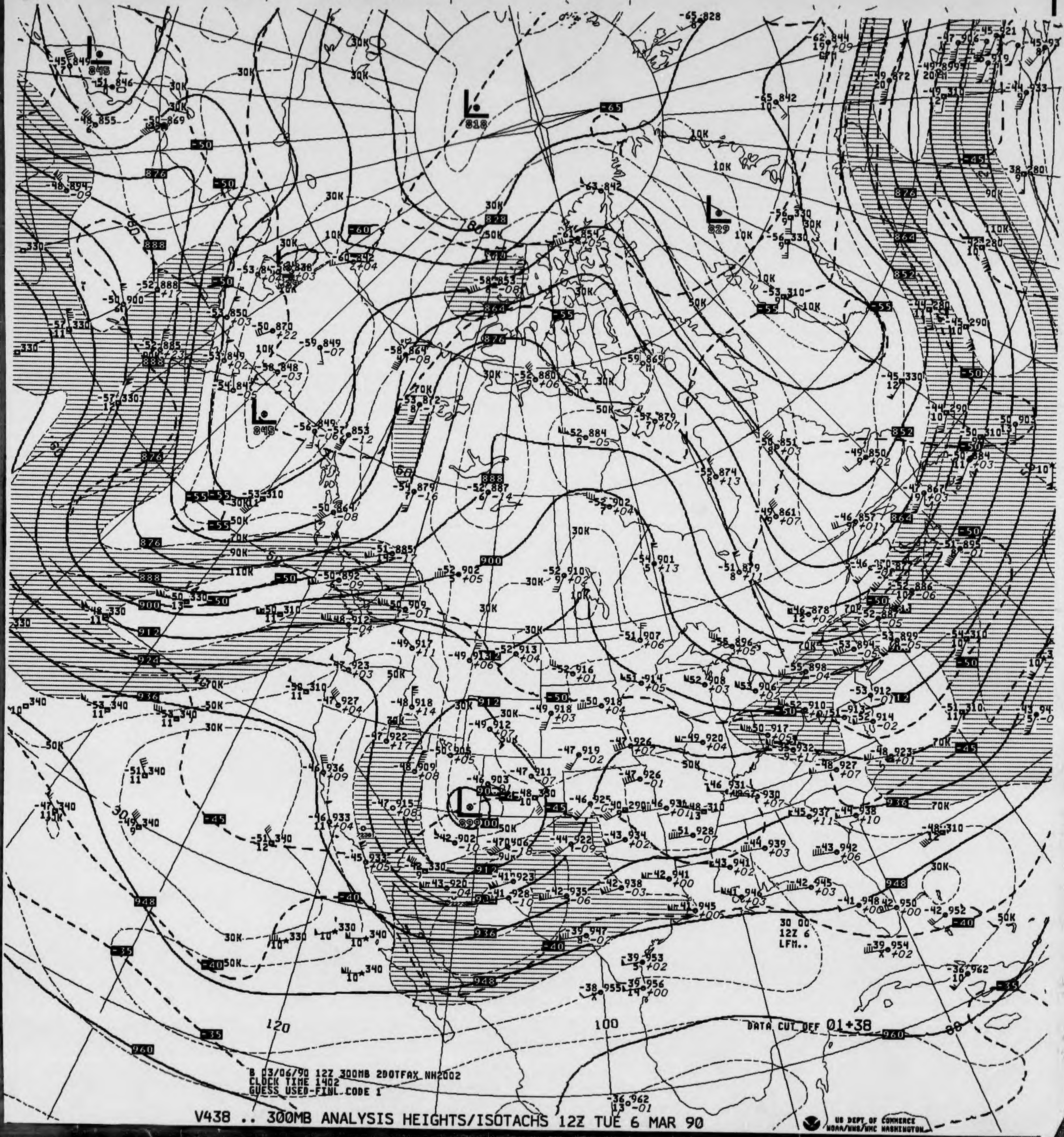
DATA CUT OFF 01+32
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 6 MAR 90

300MB

-44 922 -07 014
20 M M

ID 72273 72381
LAT/LONG 31N110W 34N116W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LFM..
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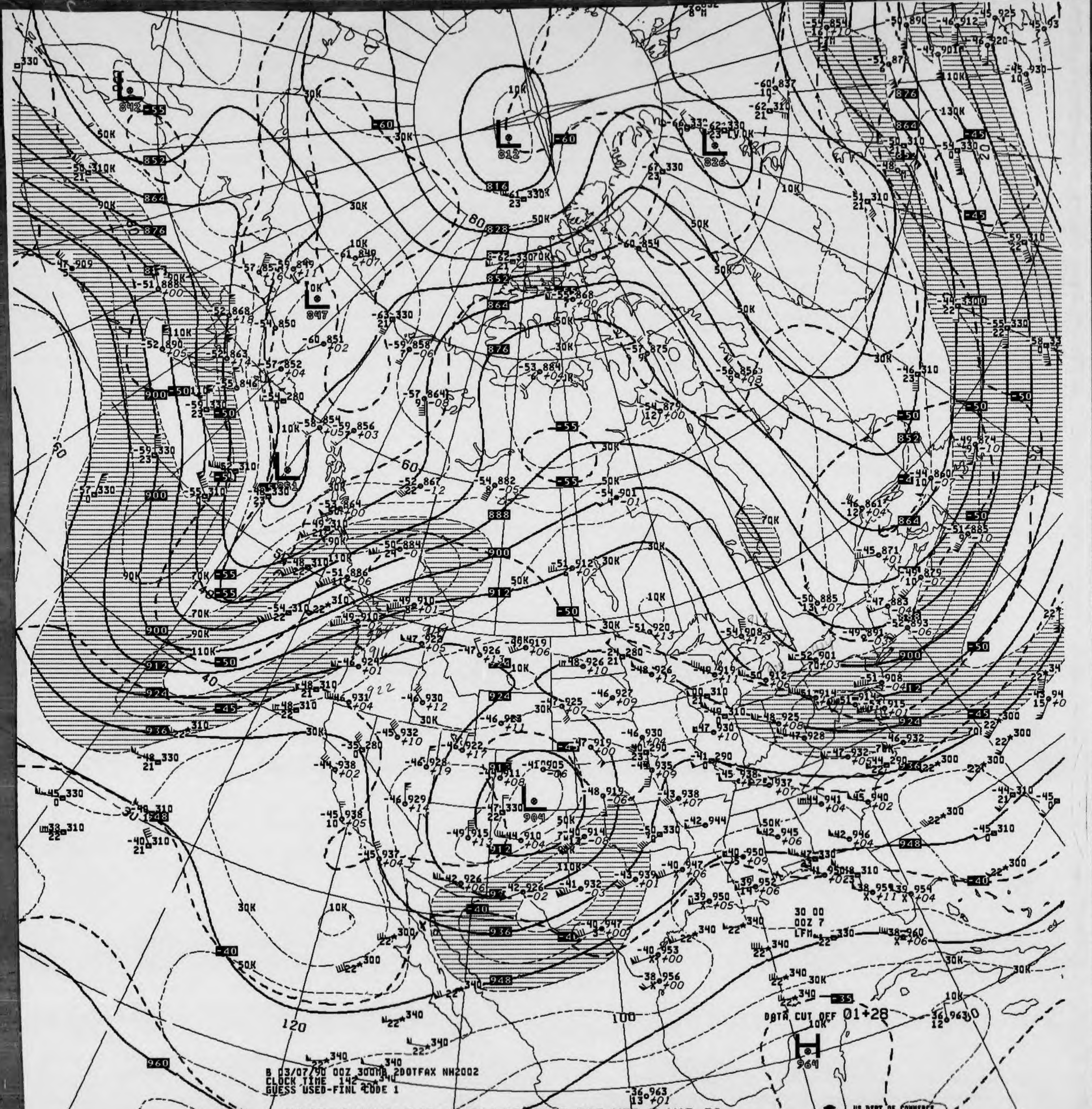
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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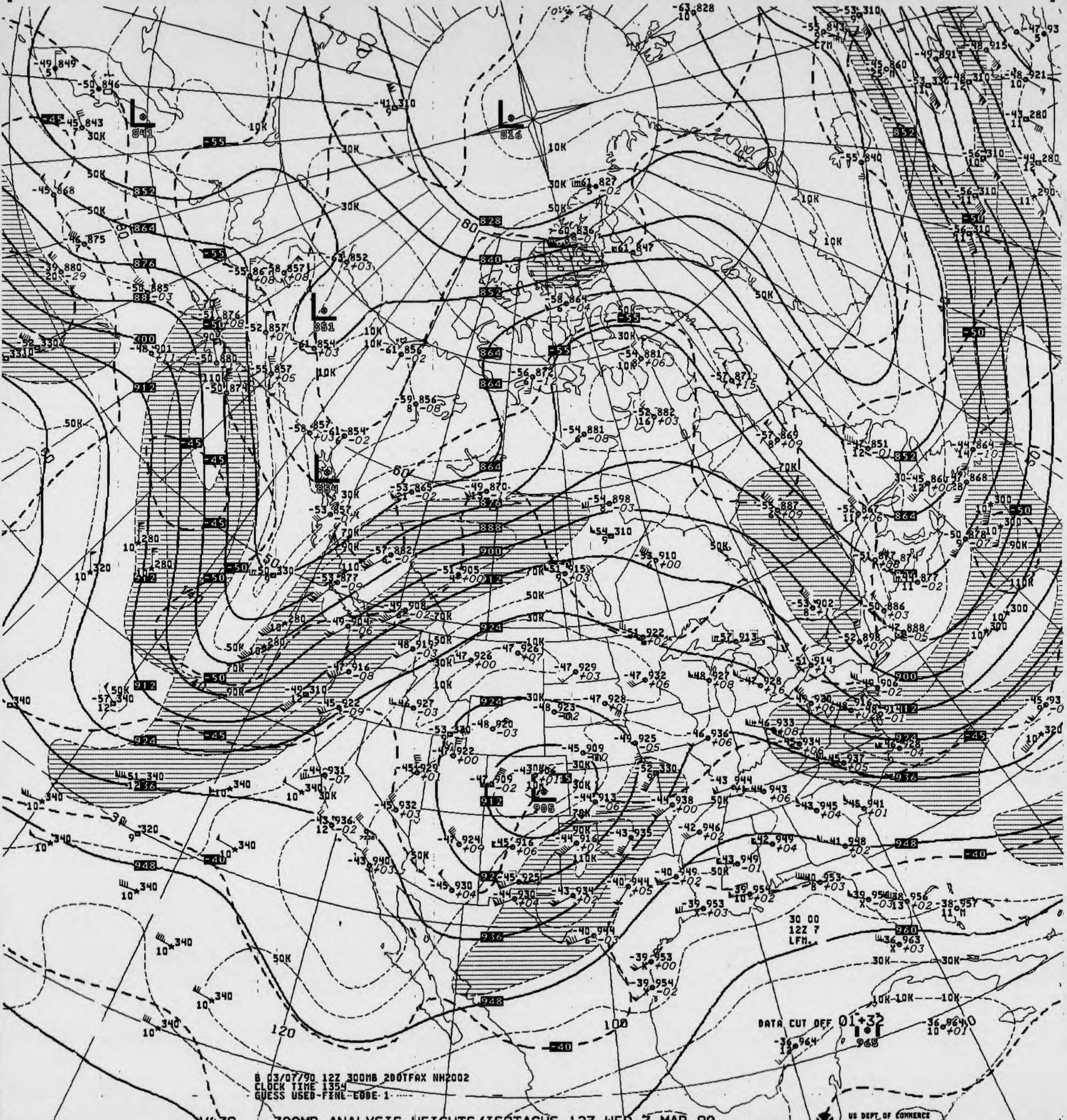
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L
842
L
812
L
826
L
847
L
851
L
904
H
964
120
100
80
60
40

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

300MB

-54 923

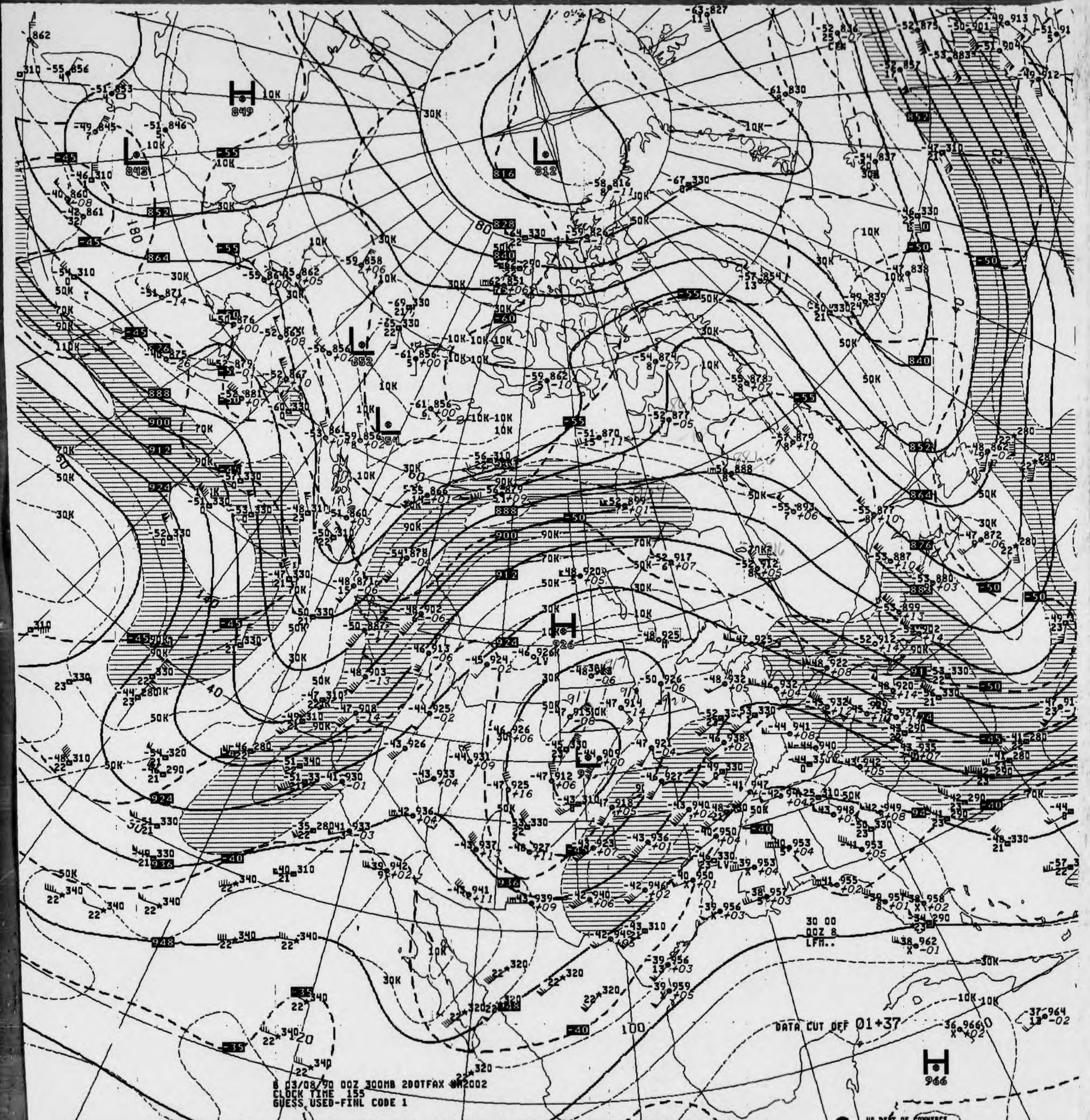
ID 72381
LAT/LONG 34N116W


DATA CUT OFF 01+32
30 00
12Z 7
LFM.

B 03/07/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINE CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

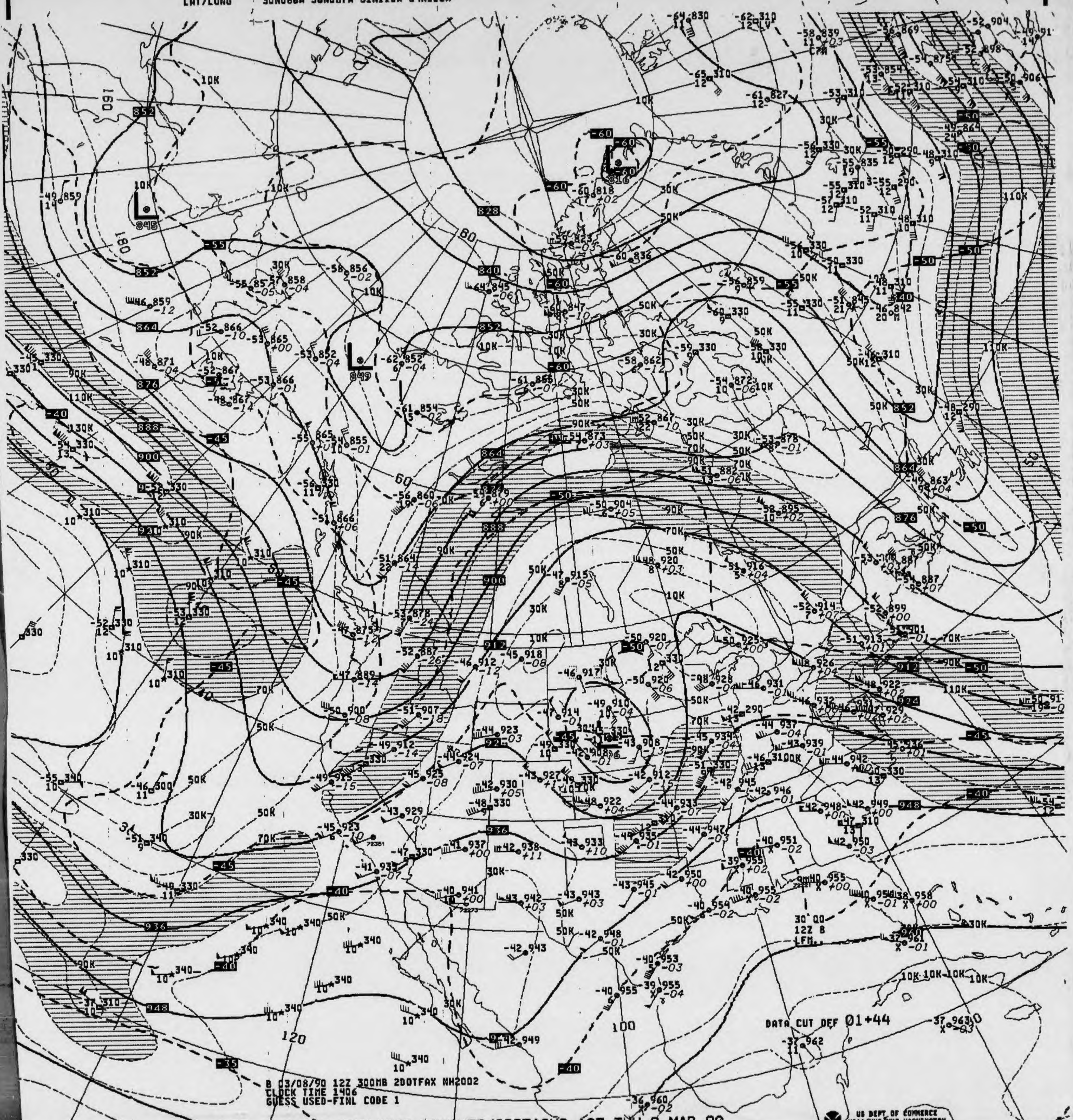

30 00
00Z 8
LFM..
DATA CUT OFF 01+37
B 03/08/90 00Z 300MB 200TFAX WA2002
CLOCK TIME 155
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

300MB

-39 M　-41 943 M　-40 942 13　-43 930

ID	72221	74671	72273	72381
LAT/LONG	30N086W	36N087W	31N110W	34N116W

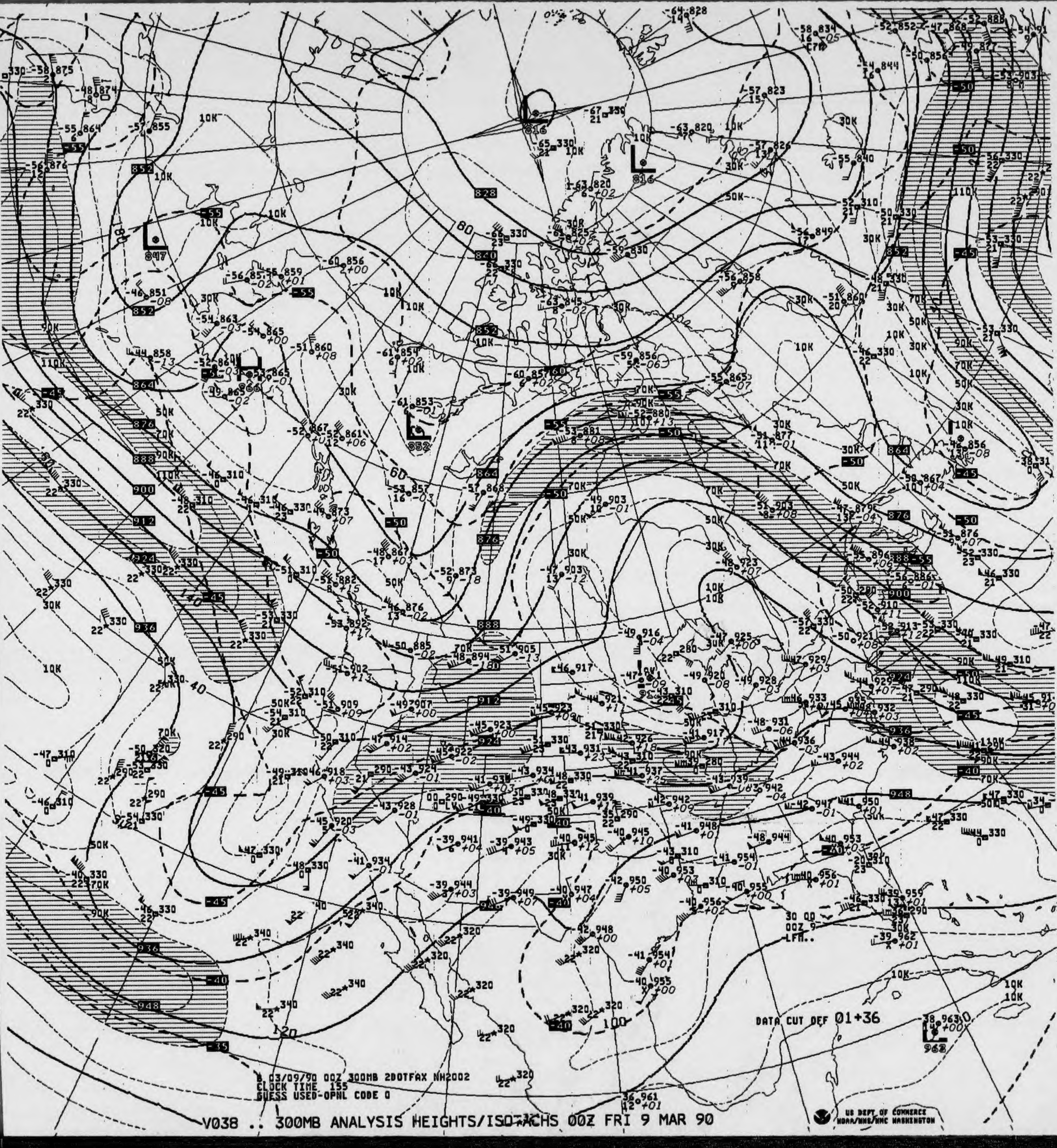

852
845
828
840
852
864
876
888
900
912
924
936
948
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
160
180
120
100
80
60
30 00
12Z 8
LFM..

B 03/08/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

DATA CUT OFF 01+44

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

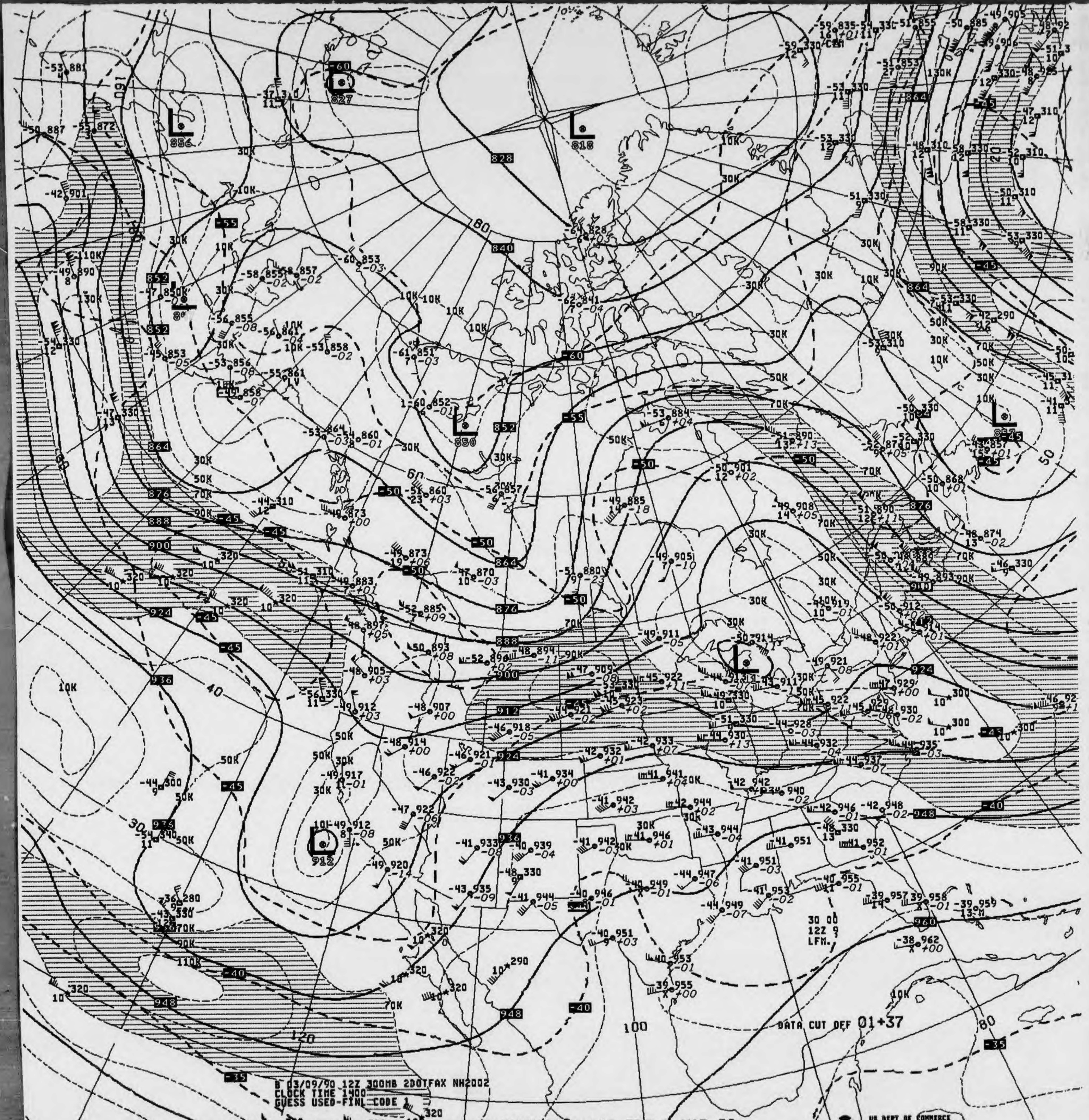


816
847
852
828
840
852
864
876
888
900
912
924
936
948
962
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
40
60
80
100
120
140
30 00
00Z 9
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

DATA CUT OFF 01+36

B 03/09/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-OPNL CODE 0

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90


DATA CUT OFF 01+37
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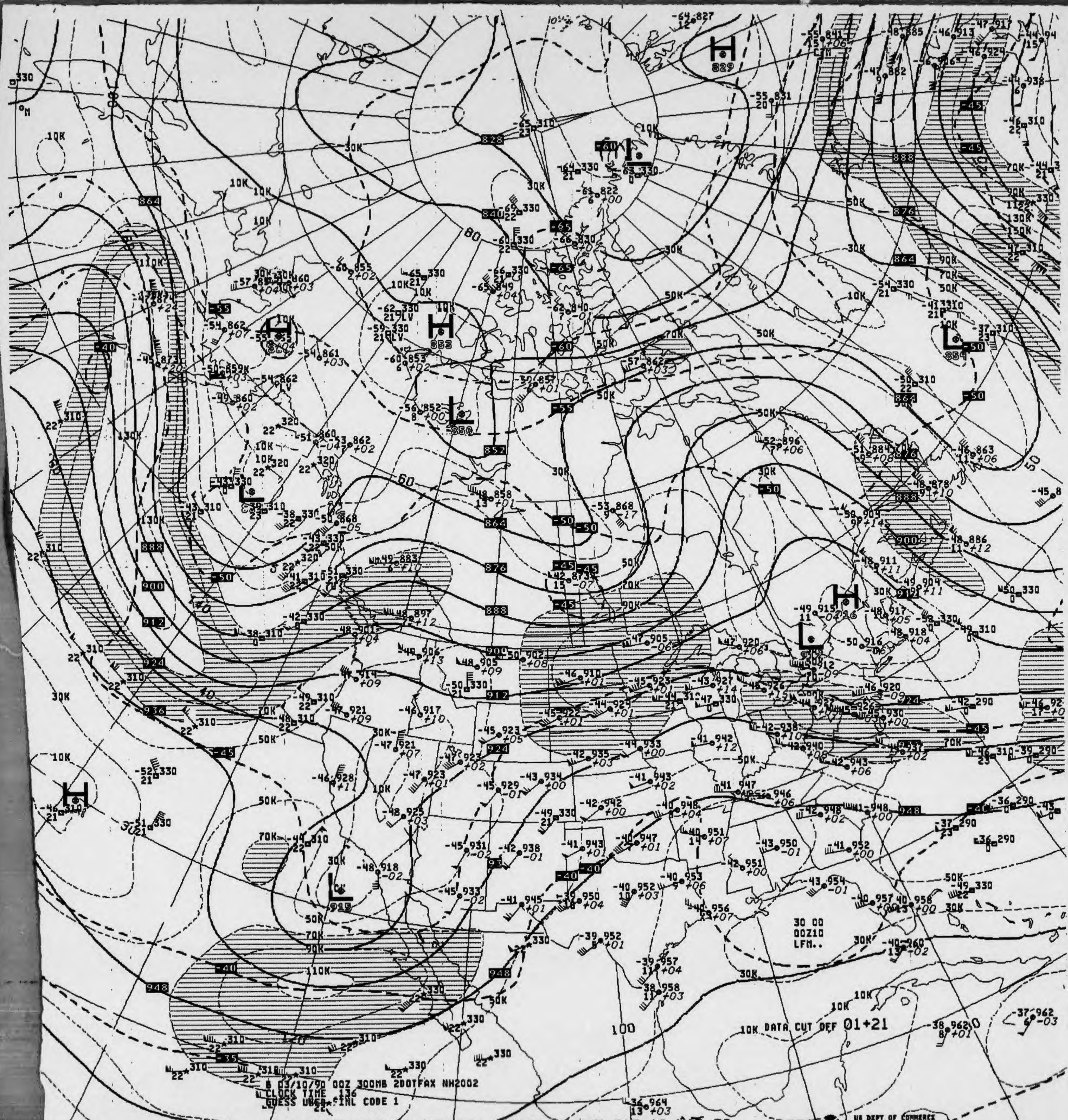
12Z 9
LFM.
B 03/09/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 856
L 827
L 818
L 850
L 857
L 913
L 912
828
840
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
160
120
100
80
60
50
40
30
20

V438 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90


B 03/10/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 136
GUESS USED FINL CODE 1
DATA CUT OFF 01+21
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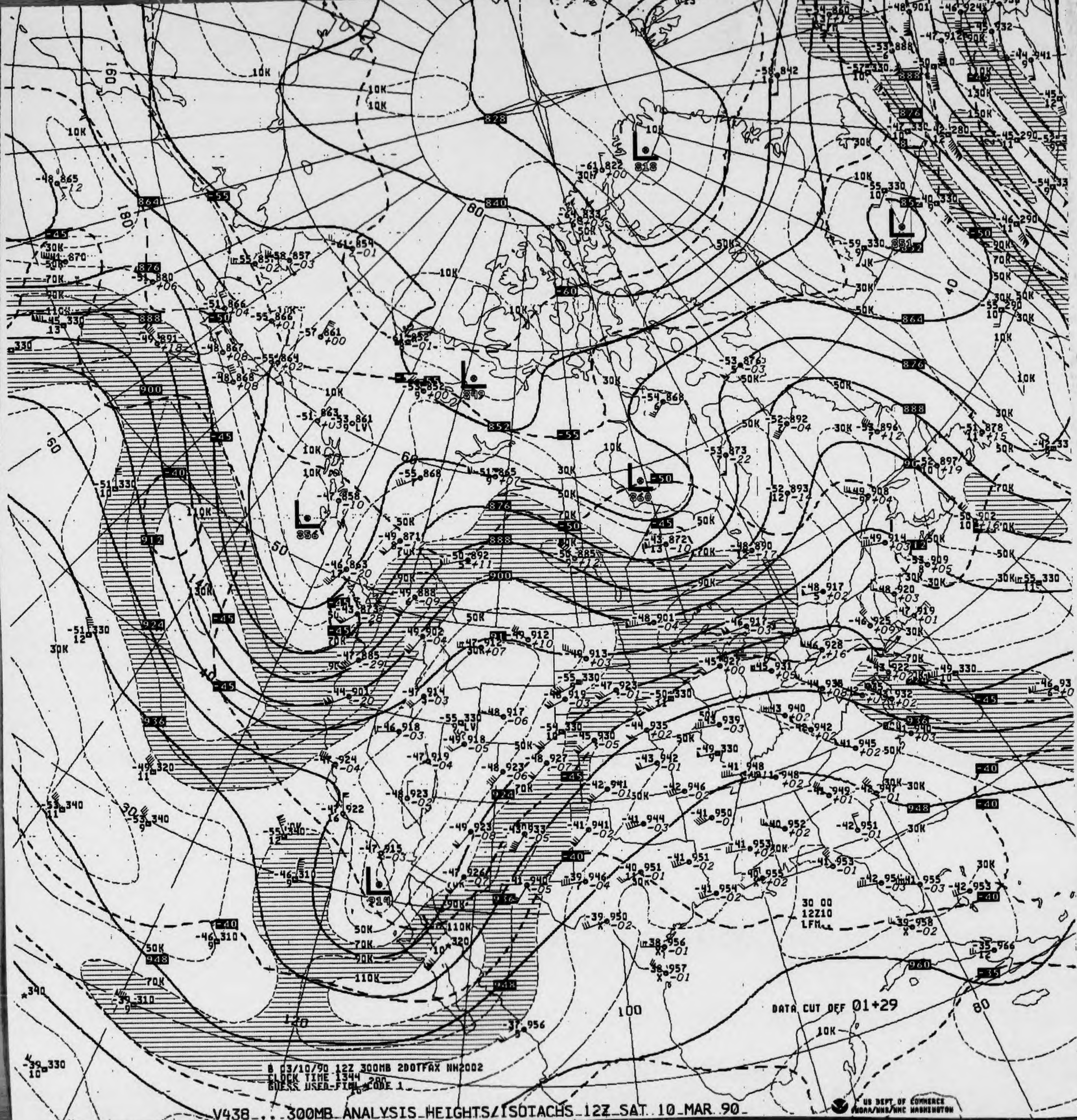
00Z10
LFM..

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



828
840
852
864
876
888
900
912
924
936
948
960
818
849
856
860
851
914
10K
30K
50K
70K
90K
110K
130K
150K
40
50
60
80
100
120
140
160
180
-35
-40
-45
-50
-55
-60

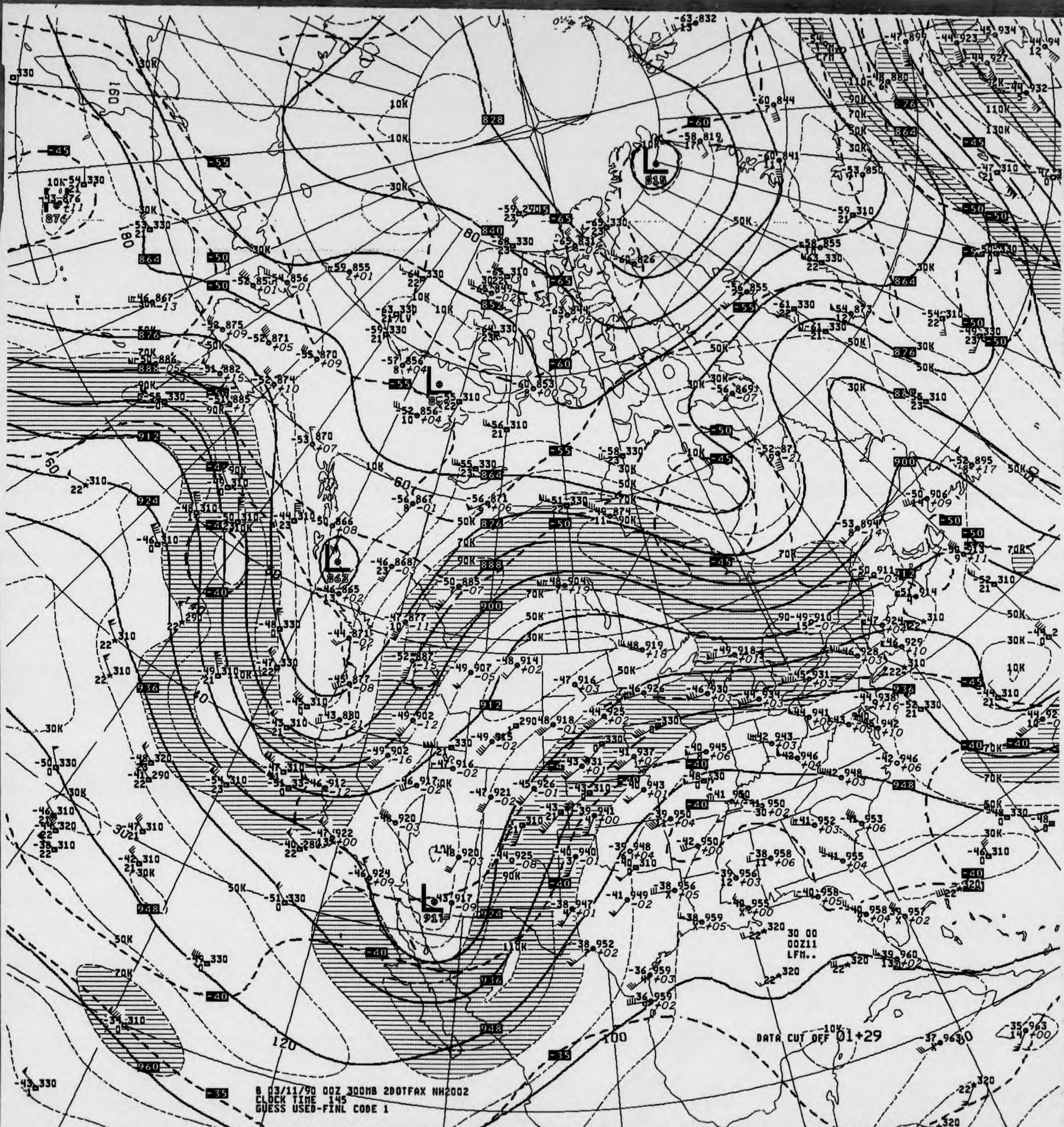
B 03/10/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

30 00
12Z10
LFM

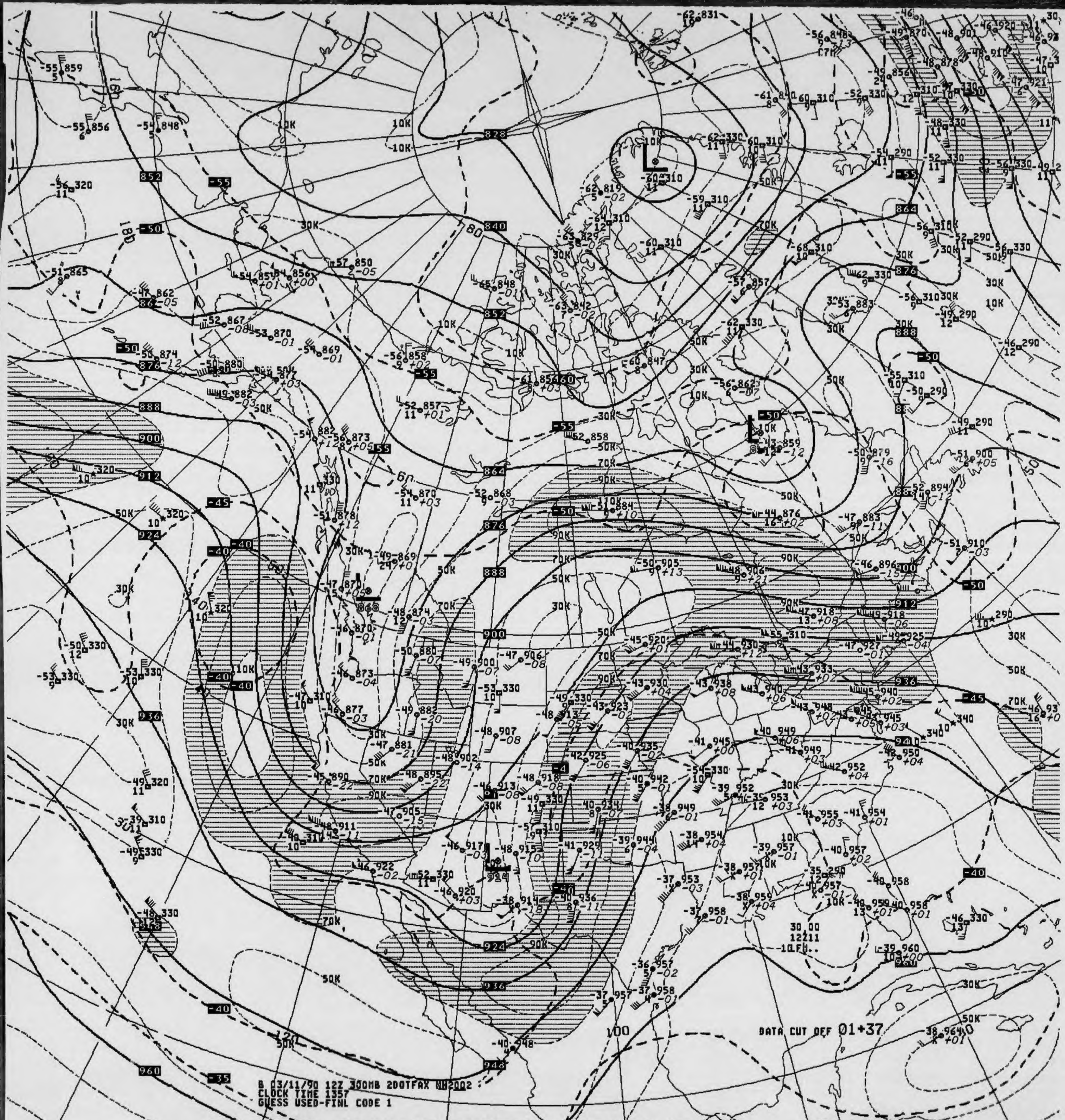
DATA CUT OFF 01+29

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

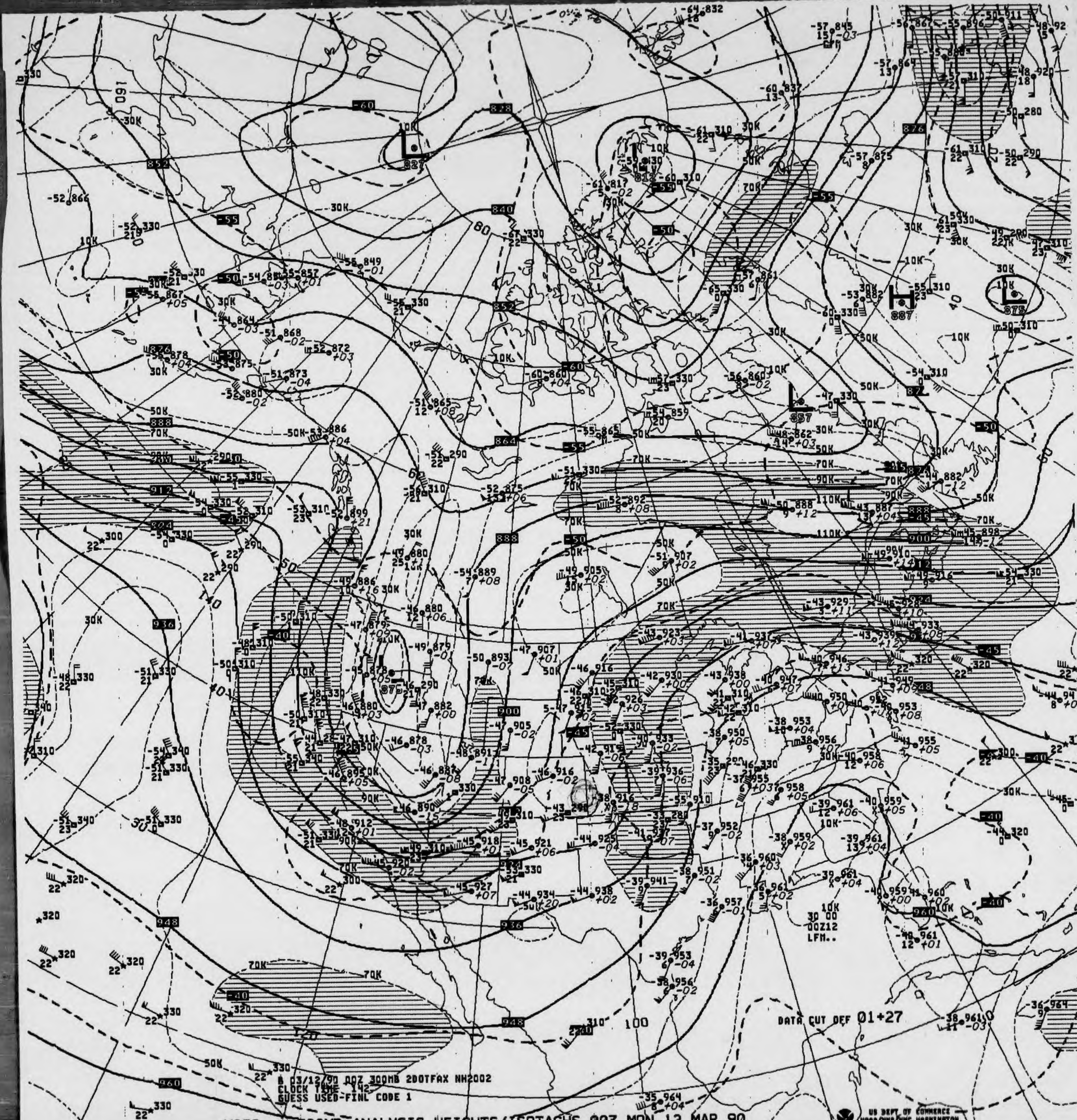
V438... 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 10 MAR 90


B 03/11/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
30 00
00Z11
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 11 MAR 90


DATA CUT OFF 01+37
B 03/11/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90

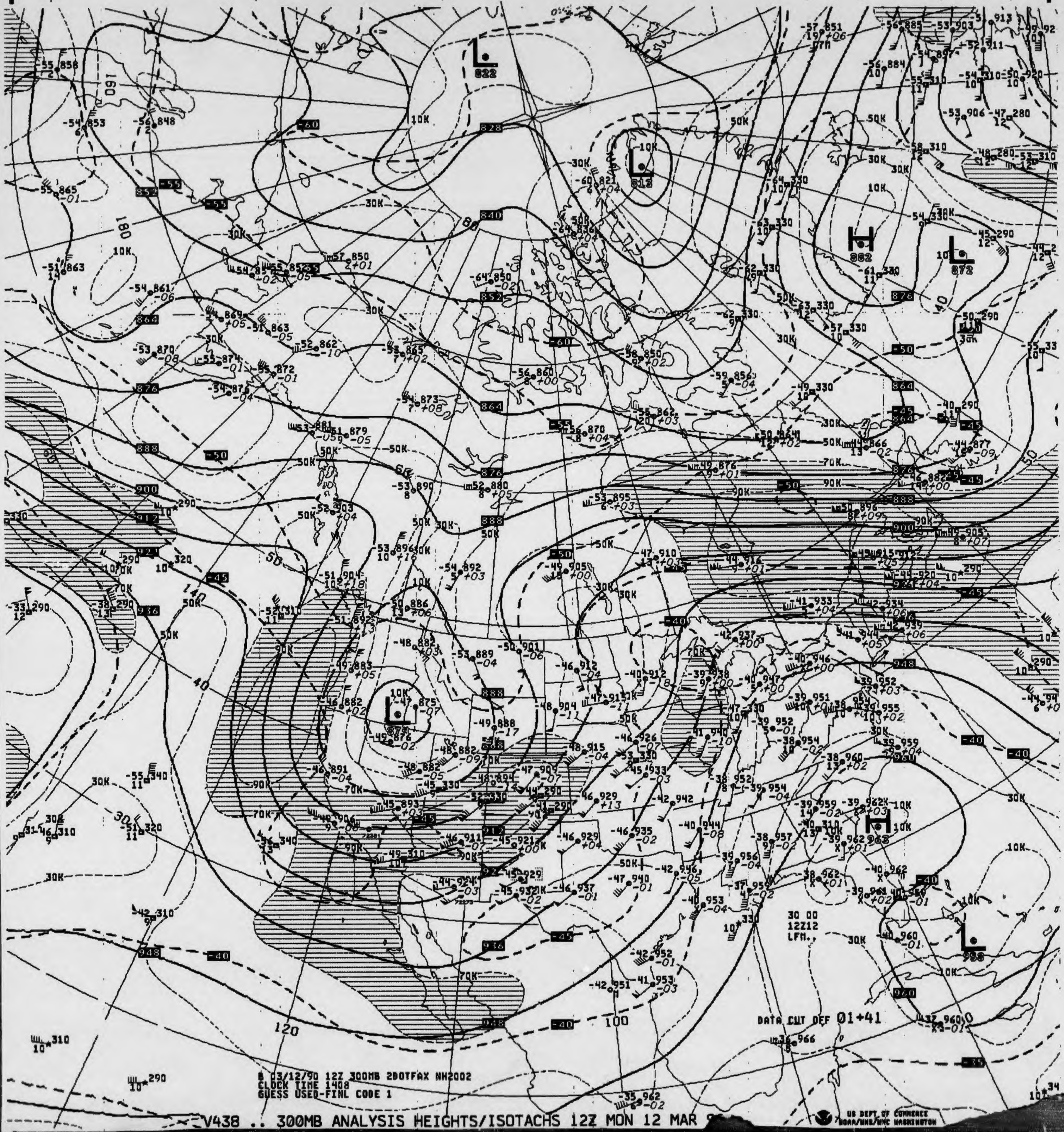

B 03/12/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 1142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
30 00
00Z12
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
827
838
852
840
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
30K
50K
70K
90K
110K
H
L
887
857
875
80
60
50
40
140
100
120
160

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

300MB

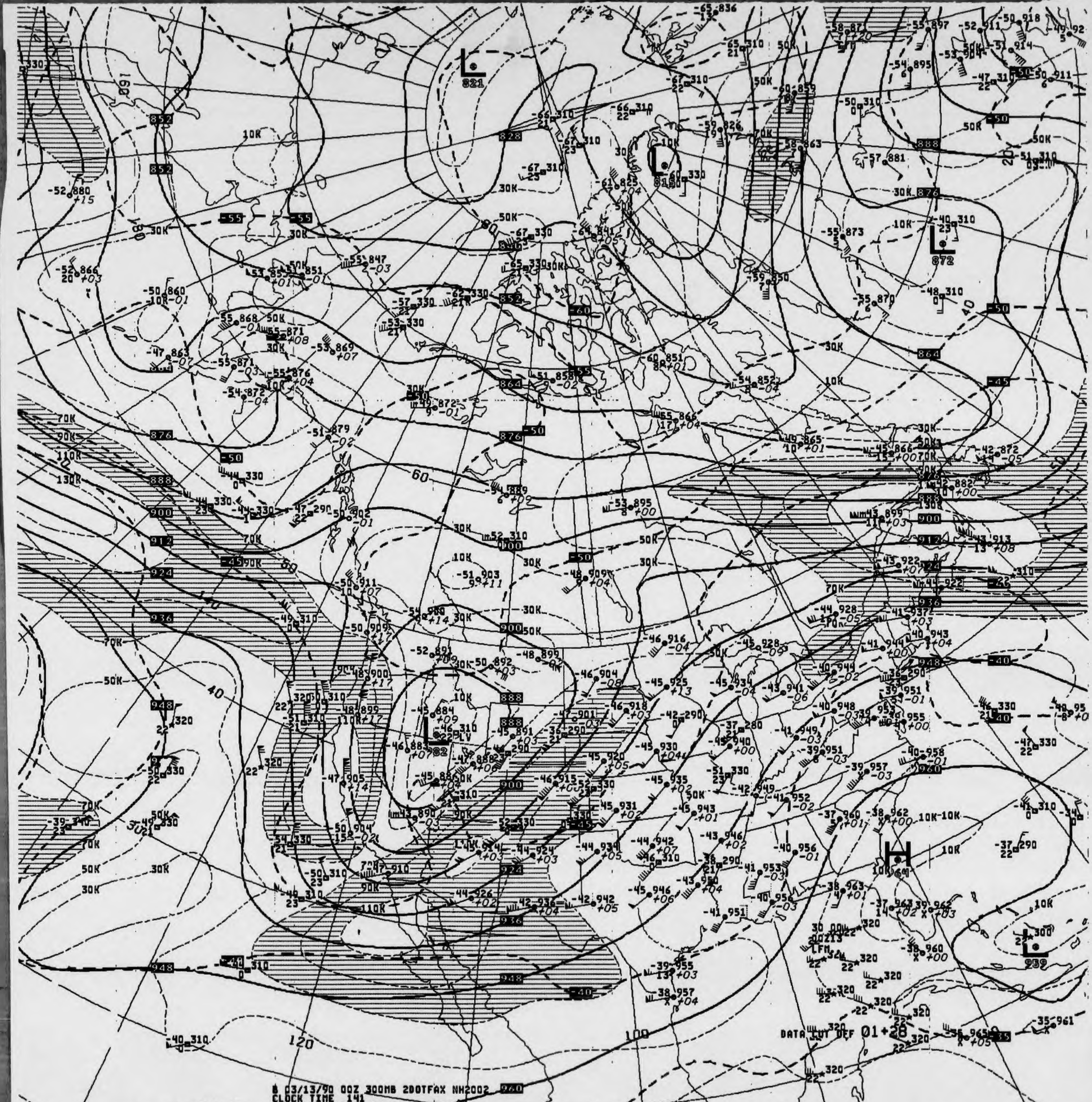
-45 925 45 908
10

ID	72273	72381
LAT/LONG	31N110W	34N116W


L 822
L 813
H 862
L 872
L 874
H 962
L 958
B 03/12/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
30 00
12Z12
LFM..

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 9

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
821
L
818
L
872
L
82
H
L
939
852
828
888
876
864
900
912
924
936
948
960
-55
-50
-45
-40
10K
30K
50K
70K
90K
110K
130K
160
80
60
40
100
120
DATA CUT OFF 01+28

B 03/13/90 00Z 300MB 200TFAX NH2002 960
CLOCK TIME 141
GUESS USED-FINL CODE 1

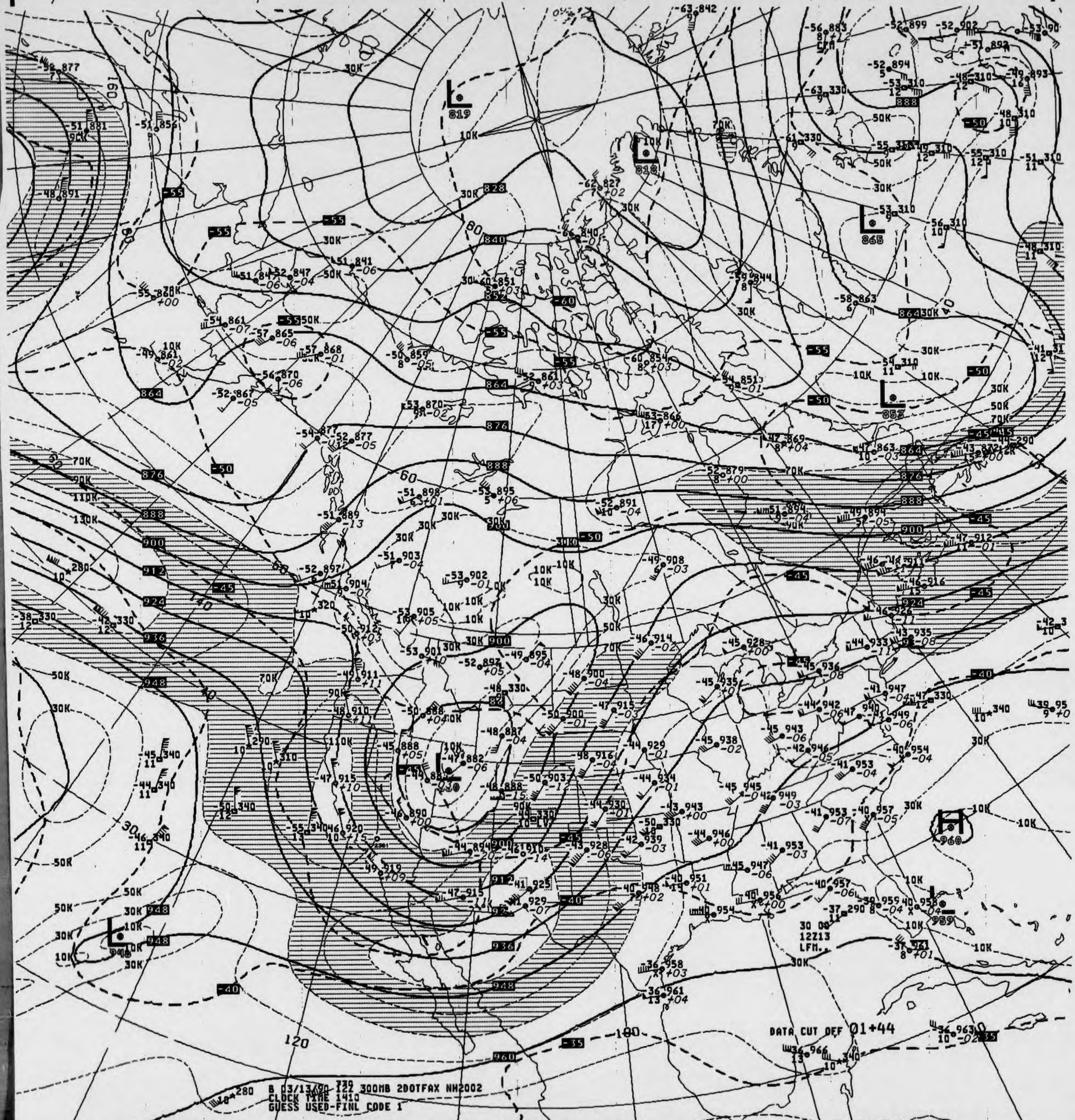
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-48 907
M

ID 72381
LAT/LONG 34N116W


819
818
865
853
960
959
DATA CUT OFF 01+44
30 00
12Z13
LFM.

B 03/13/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1

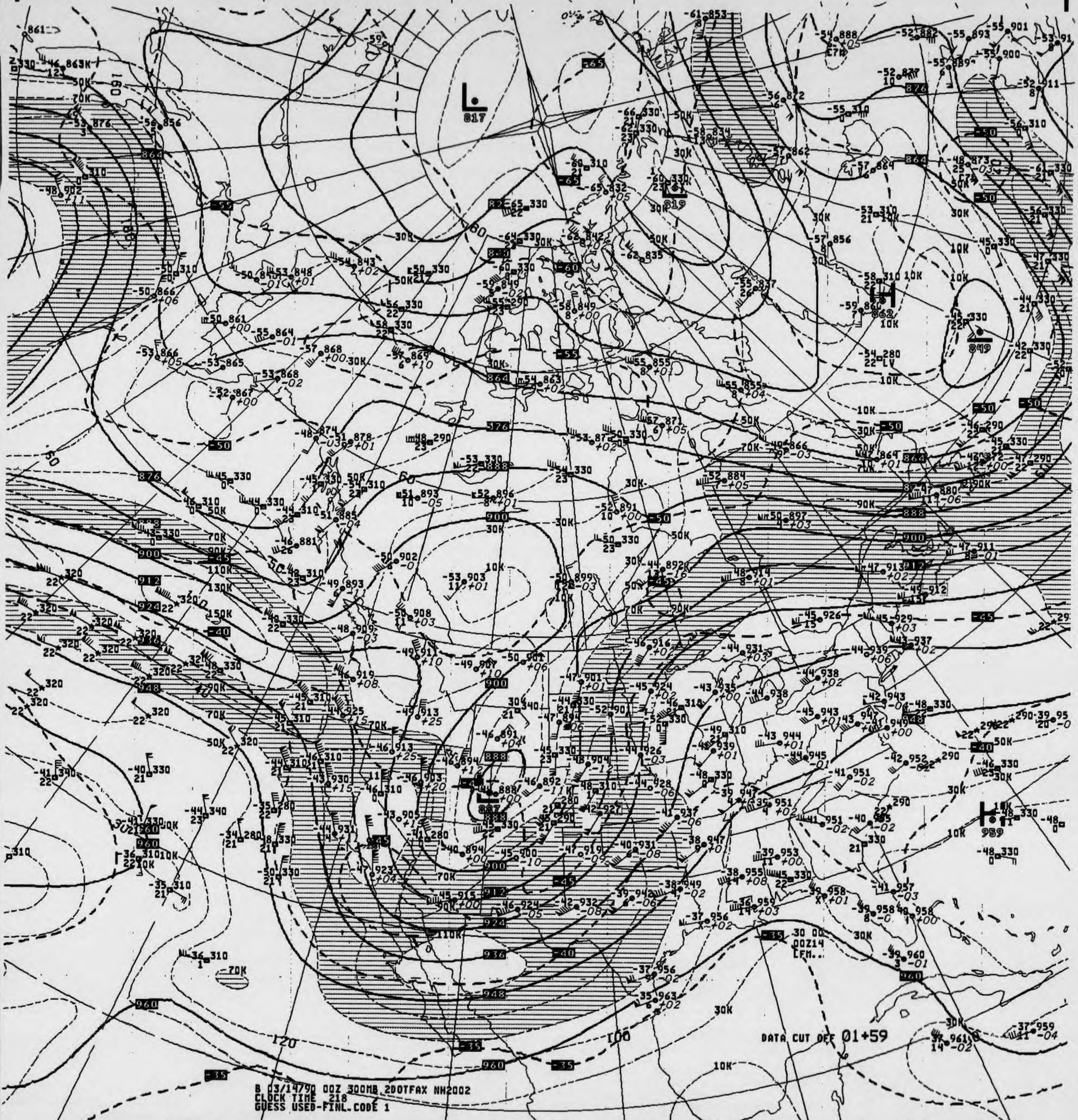
V438 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-44 924

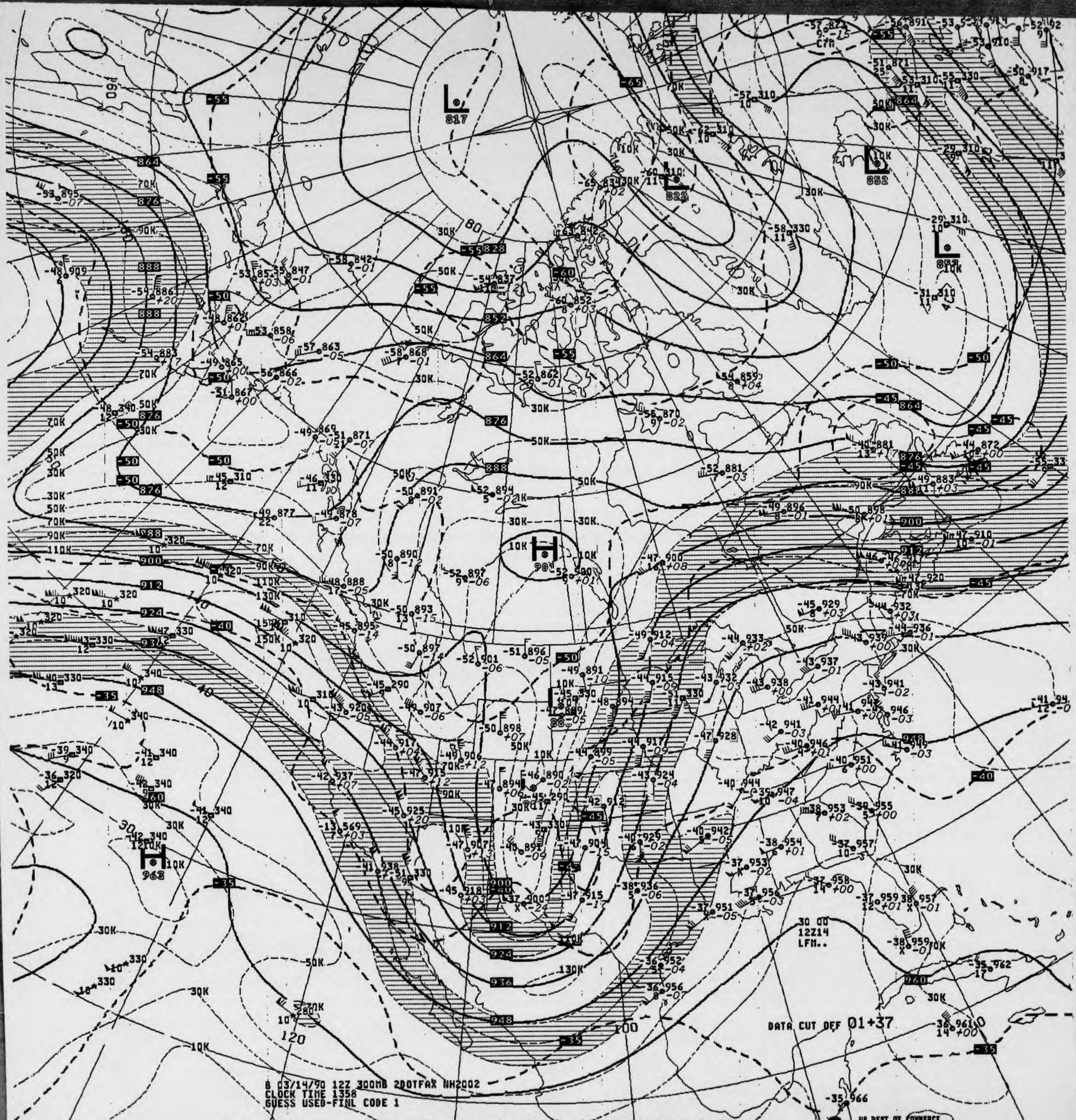
ID 72381
LAT/LONG 34N116W


817
819
849
862
959
30 00
00Z14
LFM
DATA CUT OFF 01+59
120
100

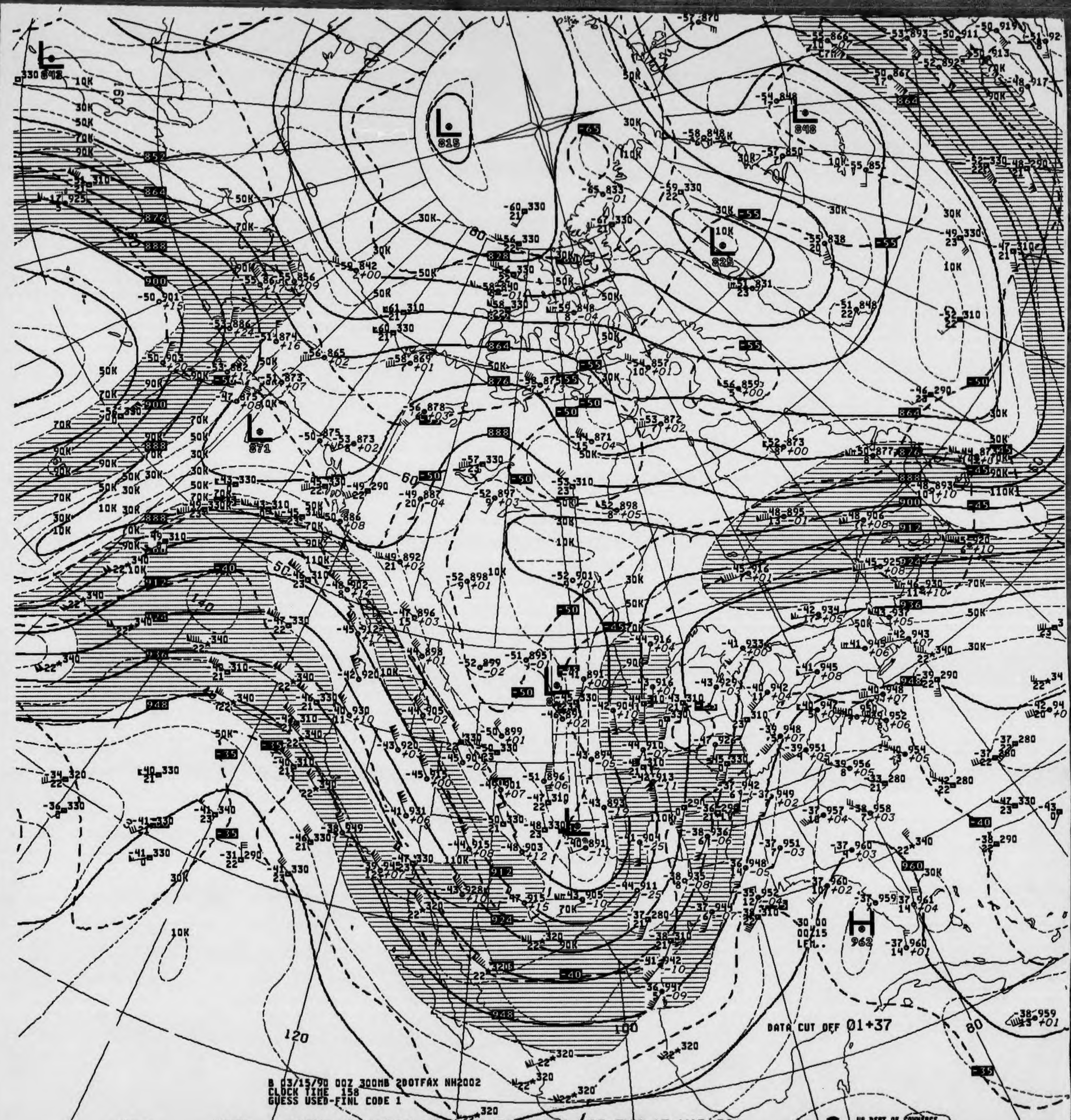
B 03/14/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 218
GUESS USED-FINL.CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 817
L 822
L 852
L 852
H 901
H 963
30 00
12Z14
LFM..
DATA CUT OFF 01+37
B 03/14/90 12Z 300MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90

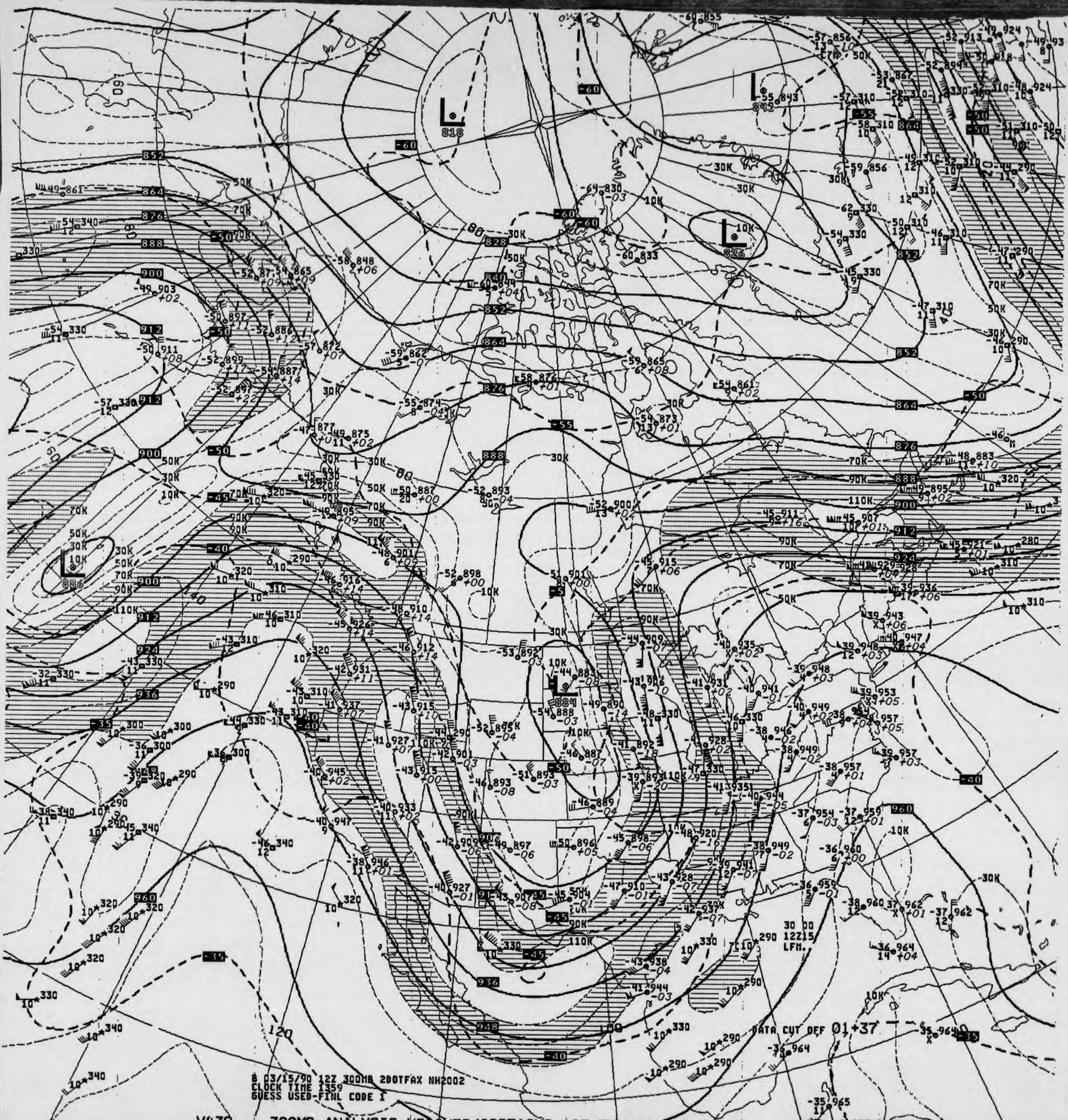


L 848
L 815
L 848
L 825
L 871
L 891
L
H 962
10K
30K
50K
70K
90K
110K
-65
-55
-50
-45
-40
-35
828
852
864
876
888
900
912
924
936
948
960
60
80
100
120
140
160
DATA CUT OFF 01+37
30.00
00/15
LFM..

B 03/15/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

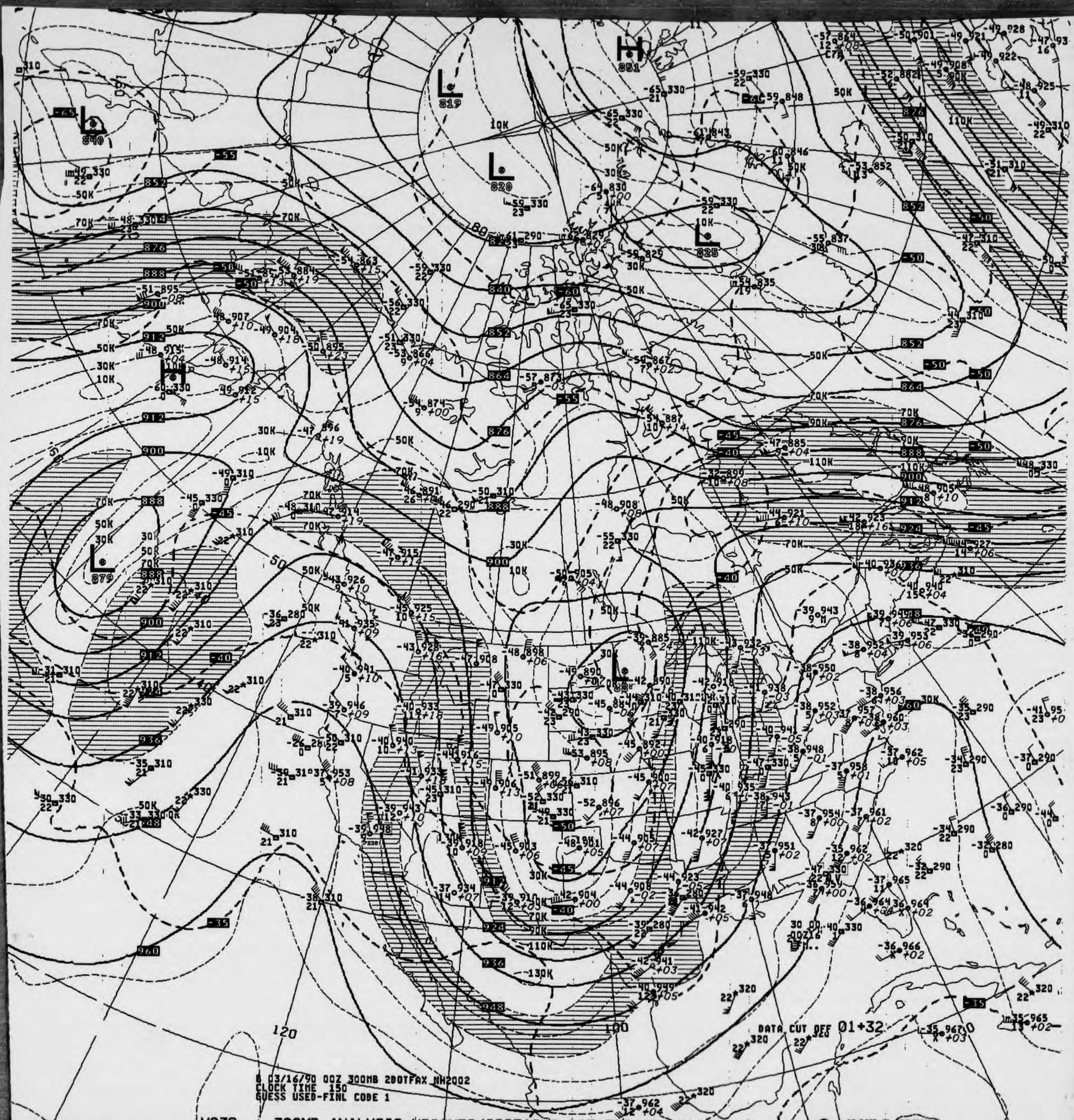
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE I
DATA CUT OFF 01+37
30 00 12Z15 LFM..

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90

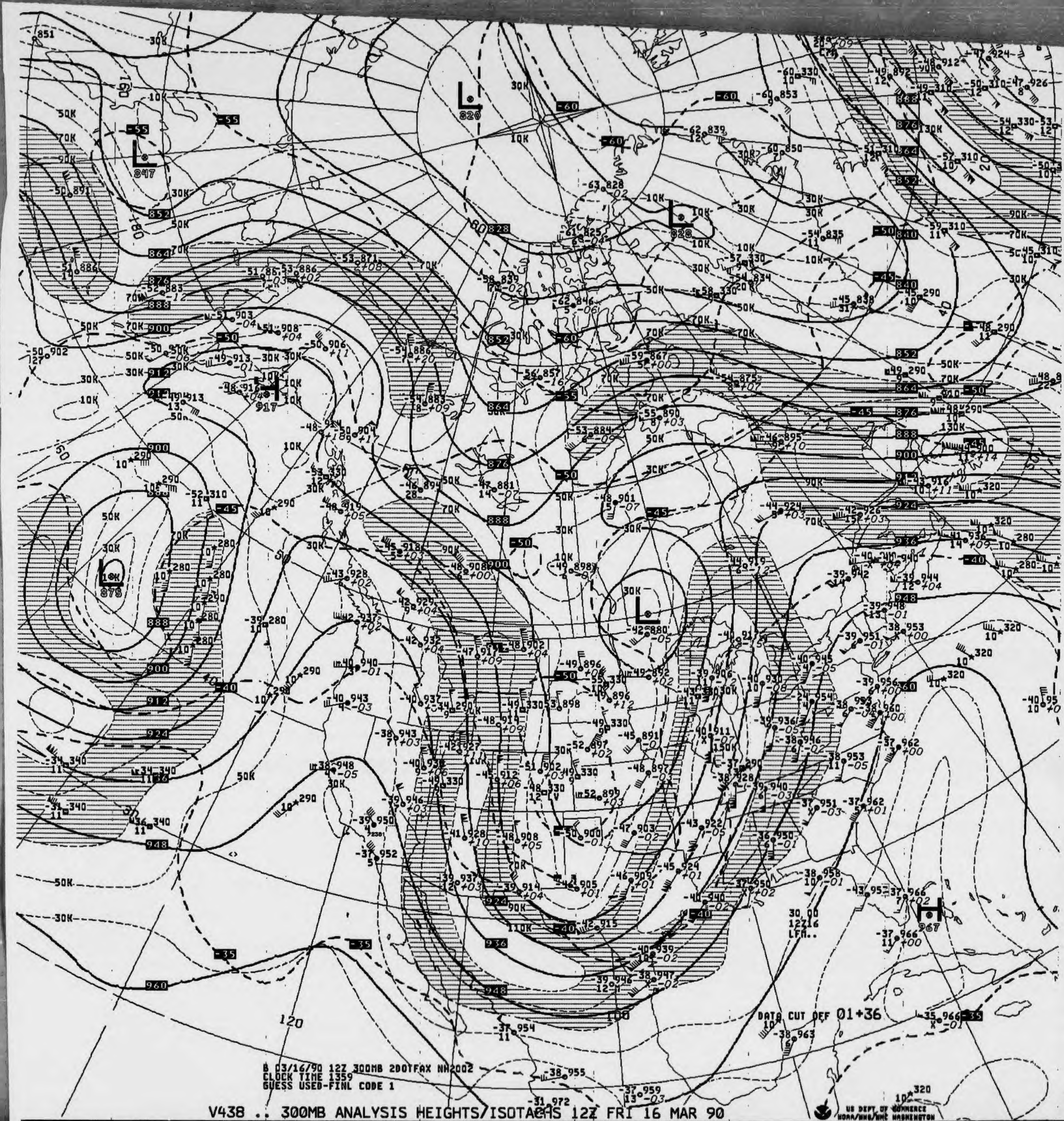
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
851
L
819
L
820
L
840
L
825
L
879
H
L
852
864
876
888
900
912
924
936
948
960
-65
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
80
120
100
DATA CUT OFF 01+32

8 03/16/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

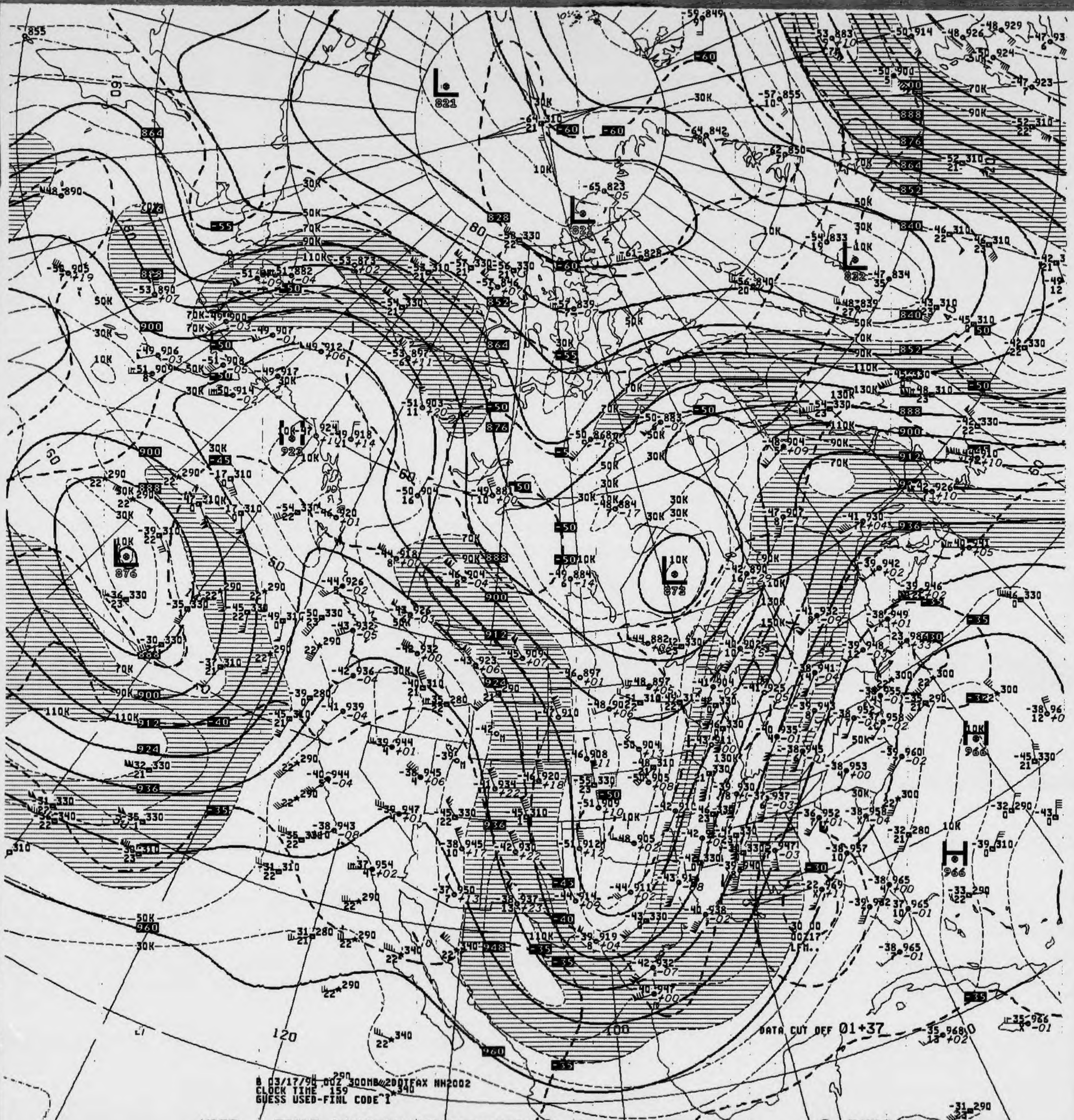


DATA CUT OFF 01+36
30.00
12Z16
LFM..
L 820
L 847
L 828
L 875
L 880
H 917
H 967
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
130K
120
100
180
160

B 03/16/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

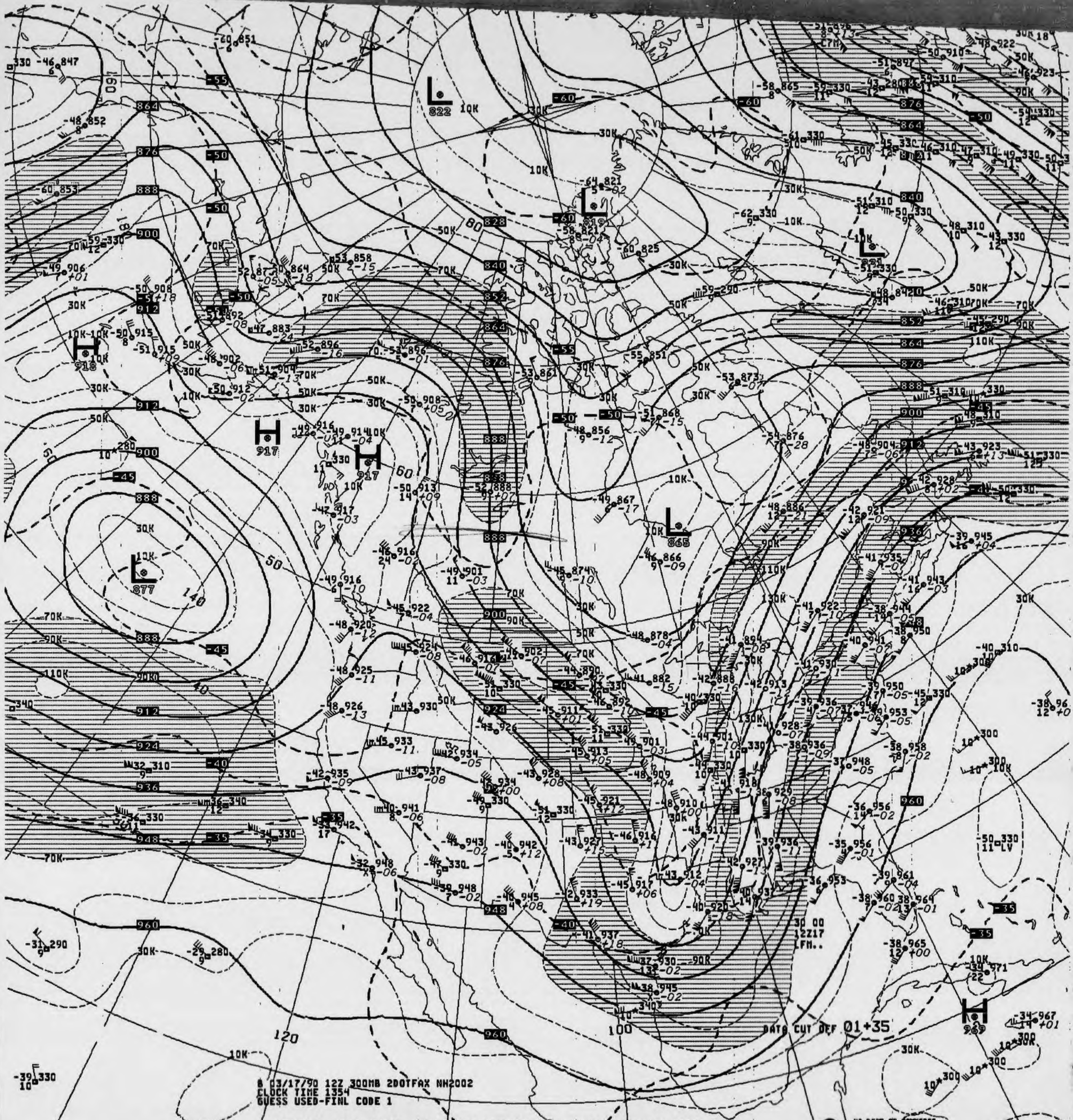


L 821
L 821
L 822
L 876
L 873
H 922
H 966
H 966
DATA CUT OFF 01+37

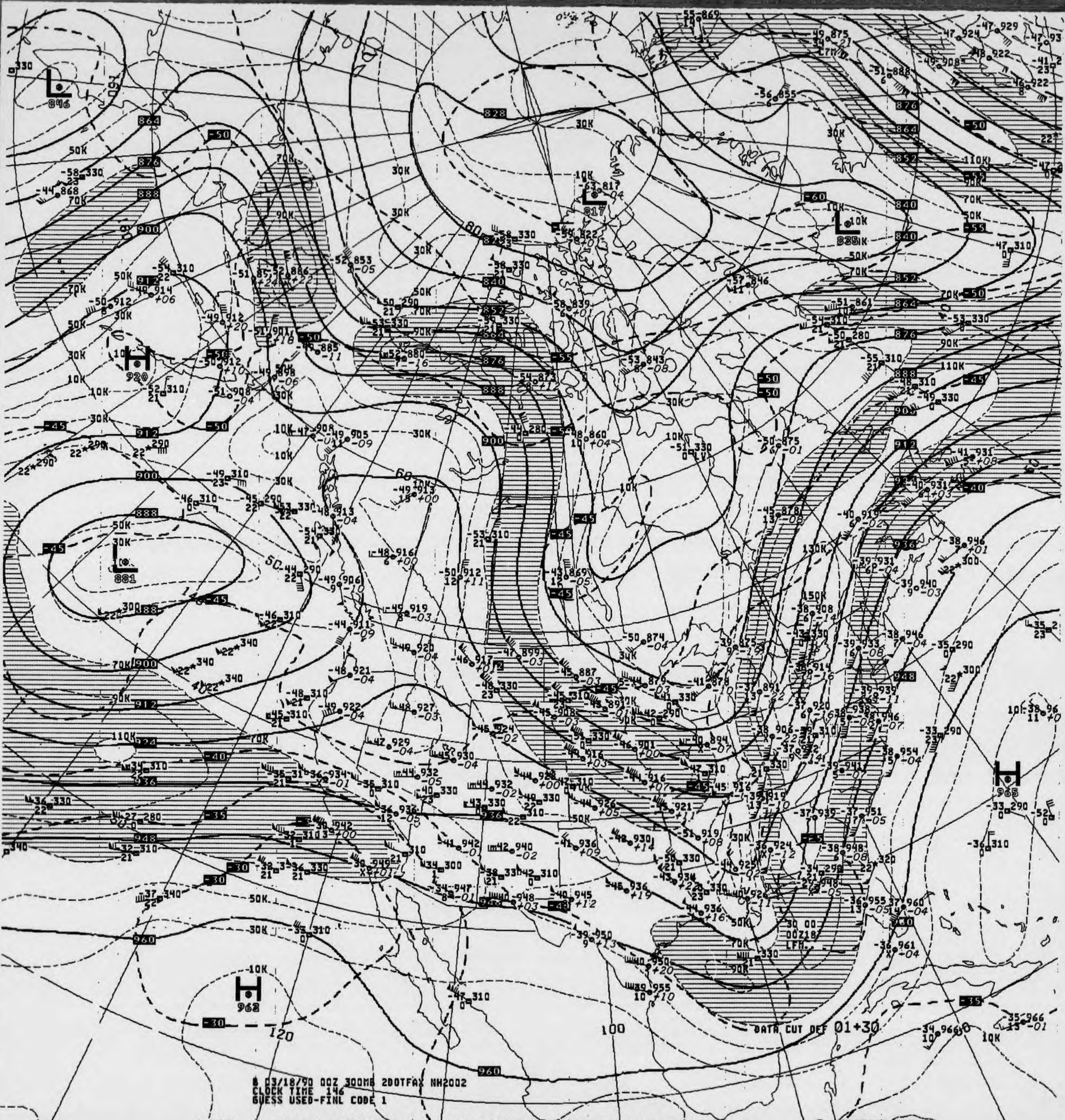
B 03/17/90 00Z 300MB 200 TFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

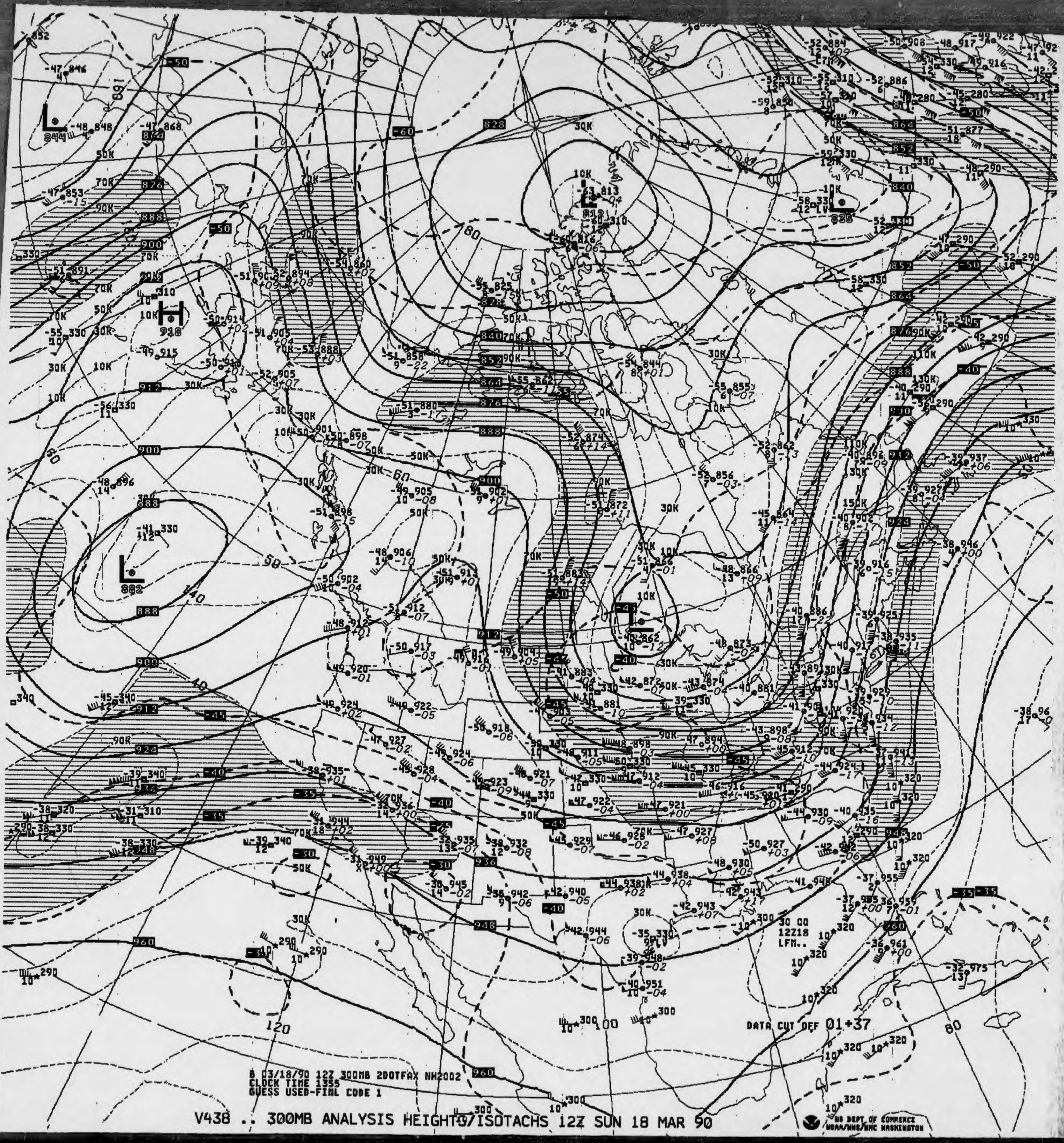

8 03/17/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
30 00
12Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 17 MAR 90


846
864
876
888
900
912
920
881
828
817
835
840
852
876
888
900
912
924
936
948
960
962
965
DATA CUT OFF 01+30
120
100
80
60
50
8 03/18/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+37
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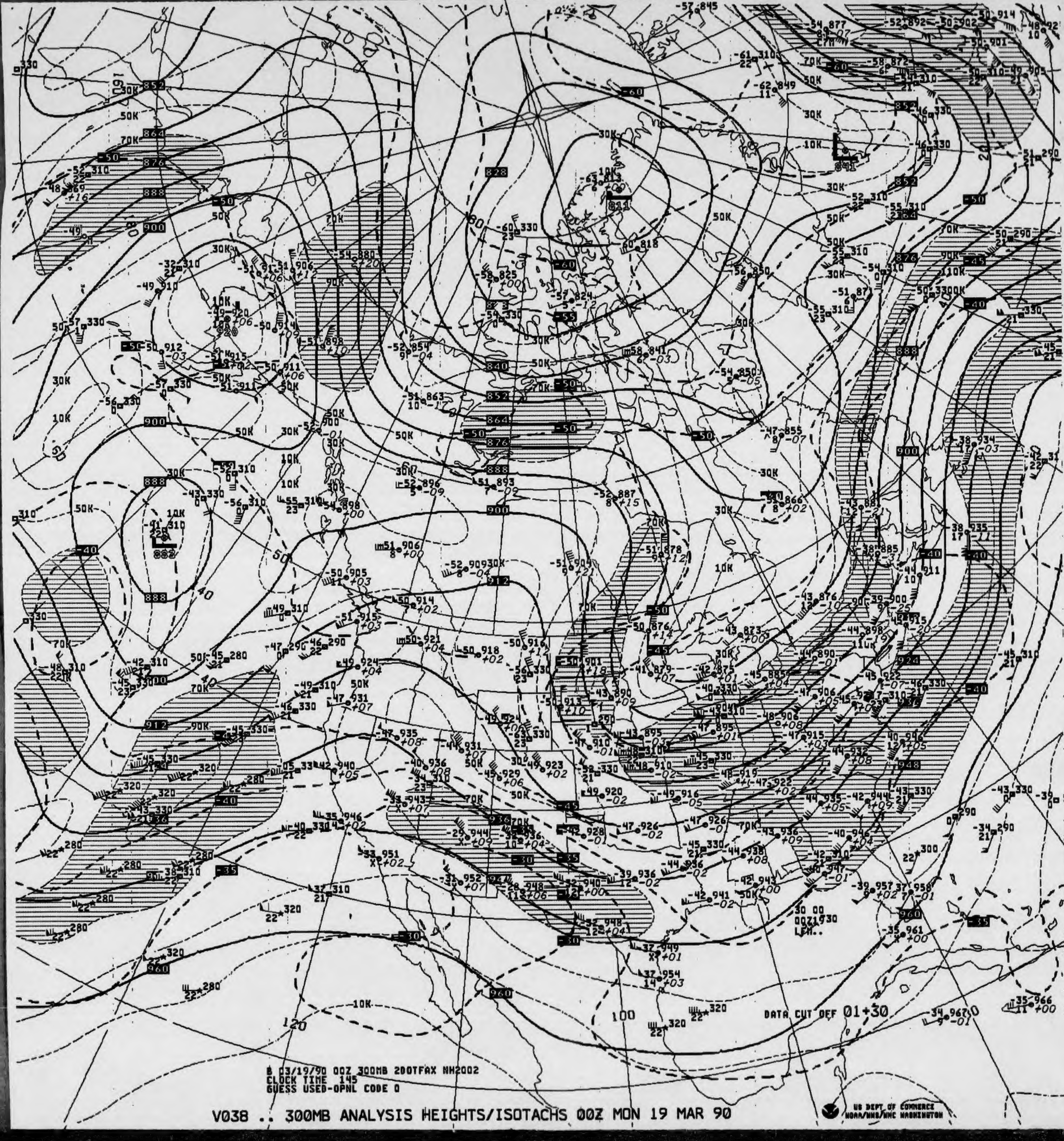
12Z18
LFM..

B 03/18/90 12Z 300MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+30
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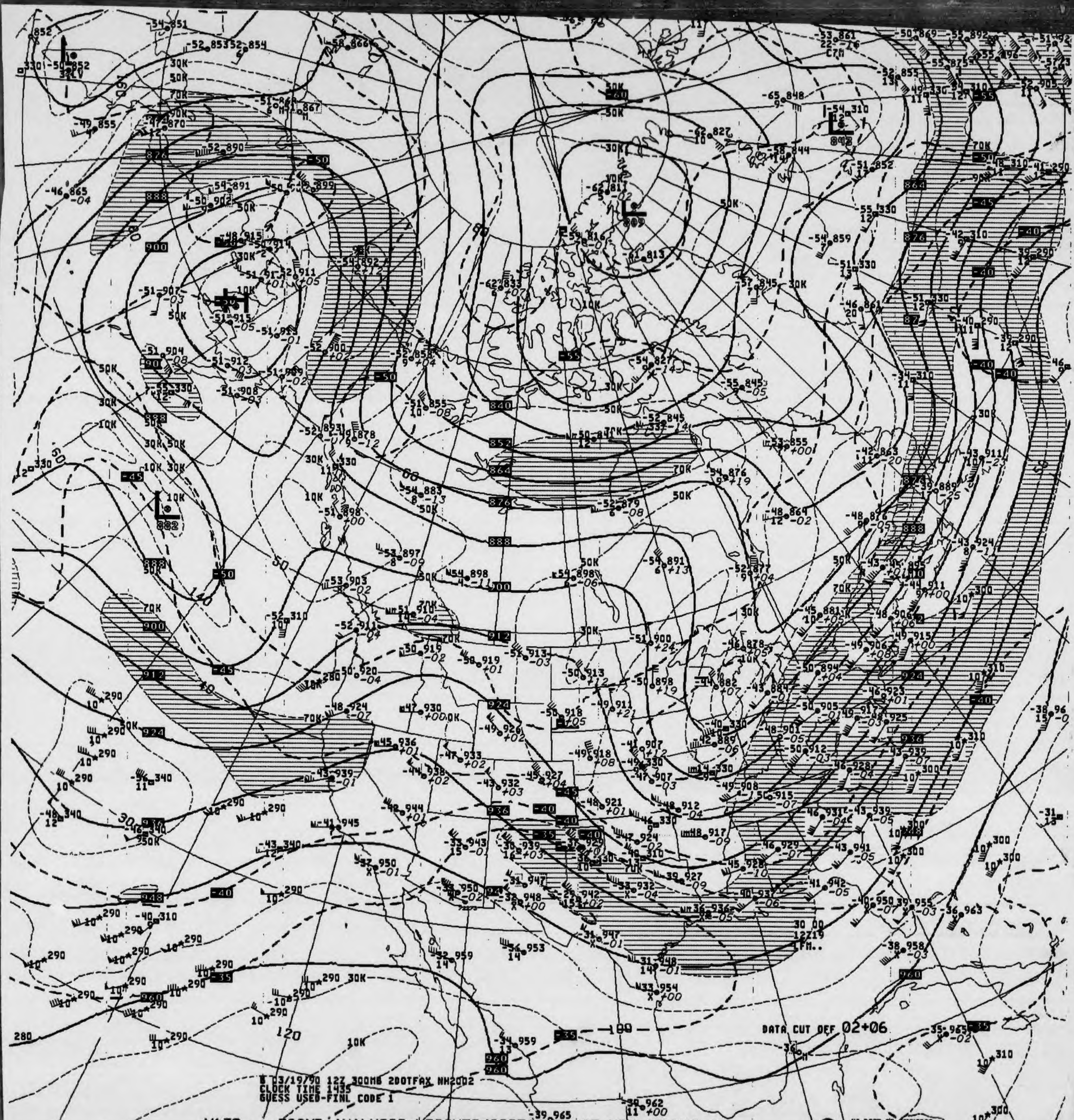
00Z1930
LFM..

B 03/19/90 00Z 300MB 200TFAX NH2002
CLOCK TIME 145
GUESS USED-OPNL CODE 0

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 02+06
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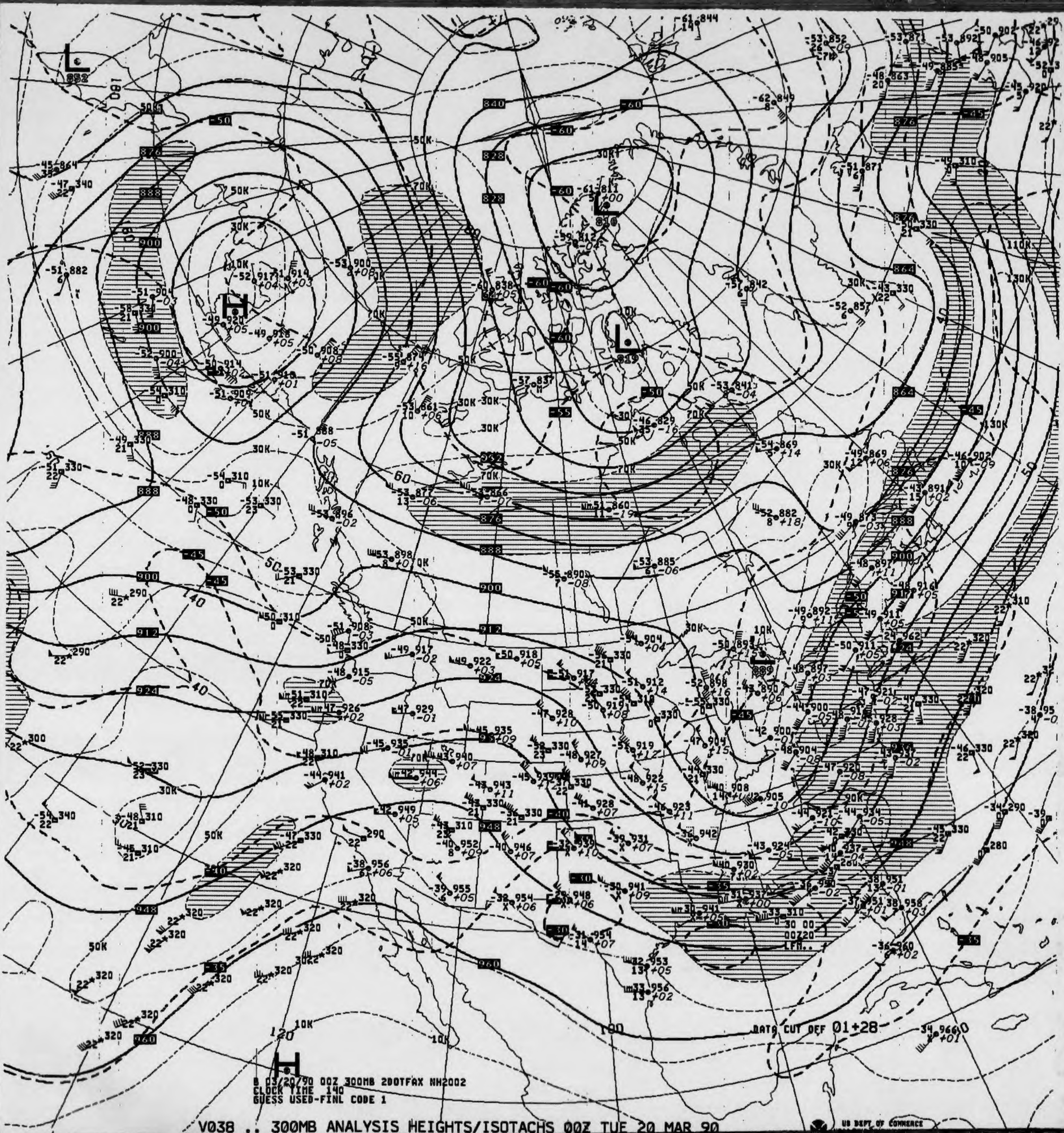
12Z19
IFM..

B 03/19/90 12Z 300MB 20DTFAX NH2002
CLOCK TIME 1435
GUESS USED-FINL CODE I

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

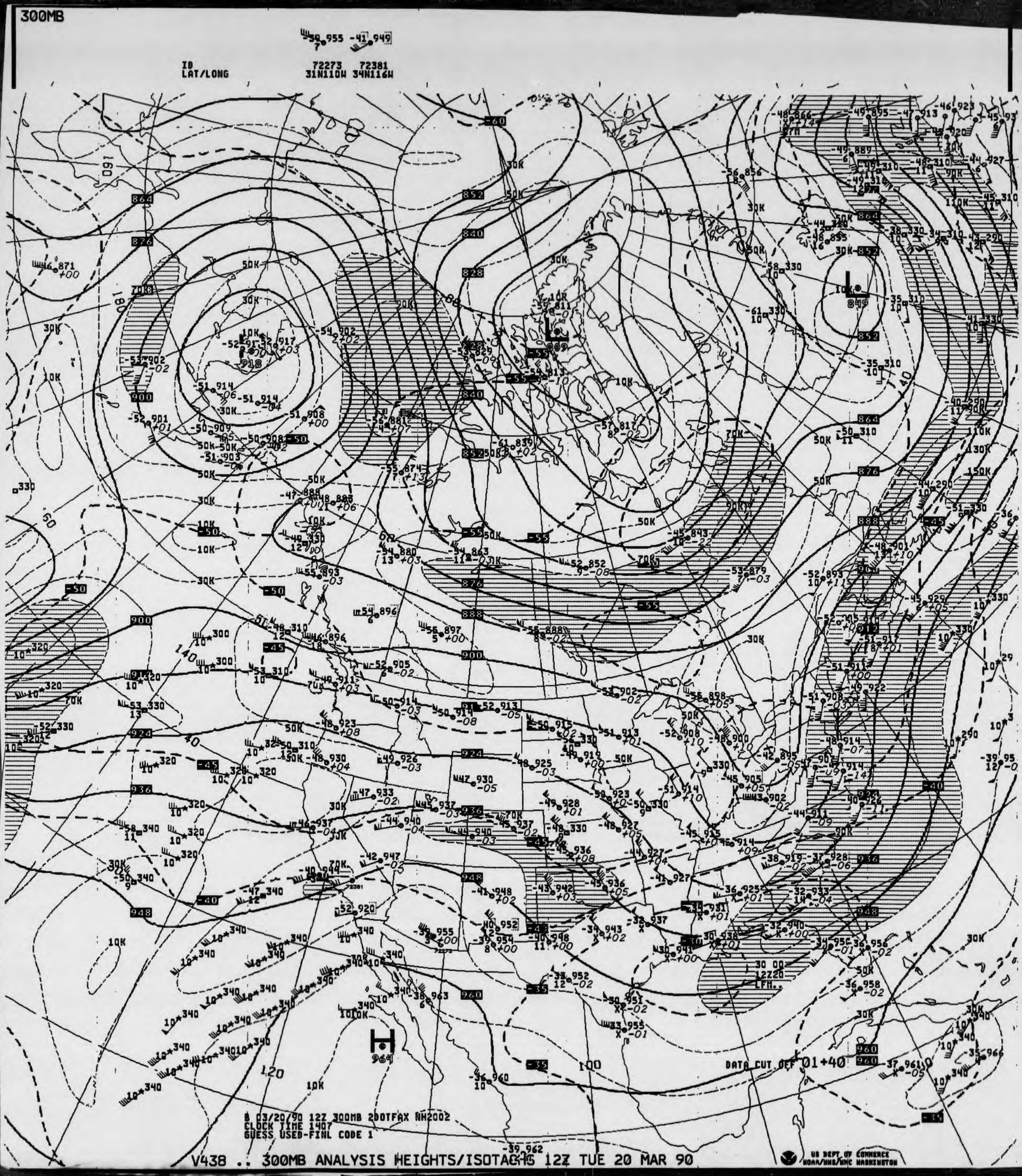
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+28
B 03/20/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
H
L
840
828
876
888
900
912
924
948
960
864
-60
-50
-45
-55
-30
-35
-40
30K
50K
70K
10K
110K
130K
140
120
100
60
40
50

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE

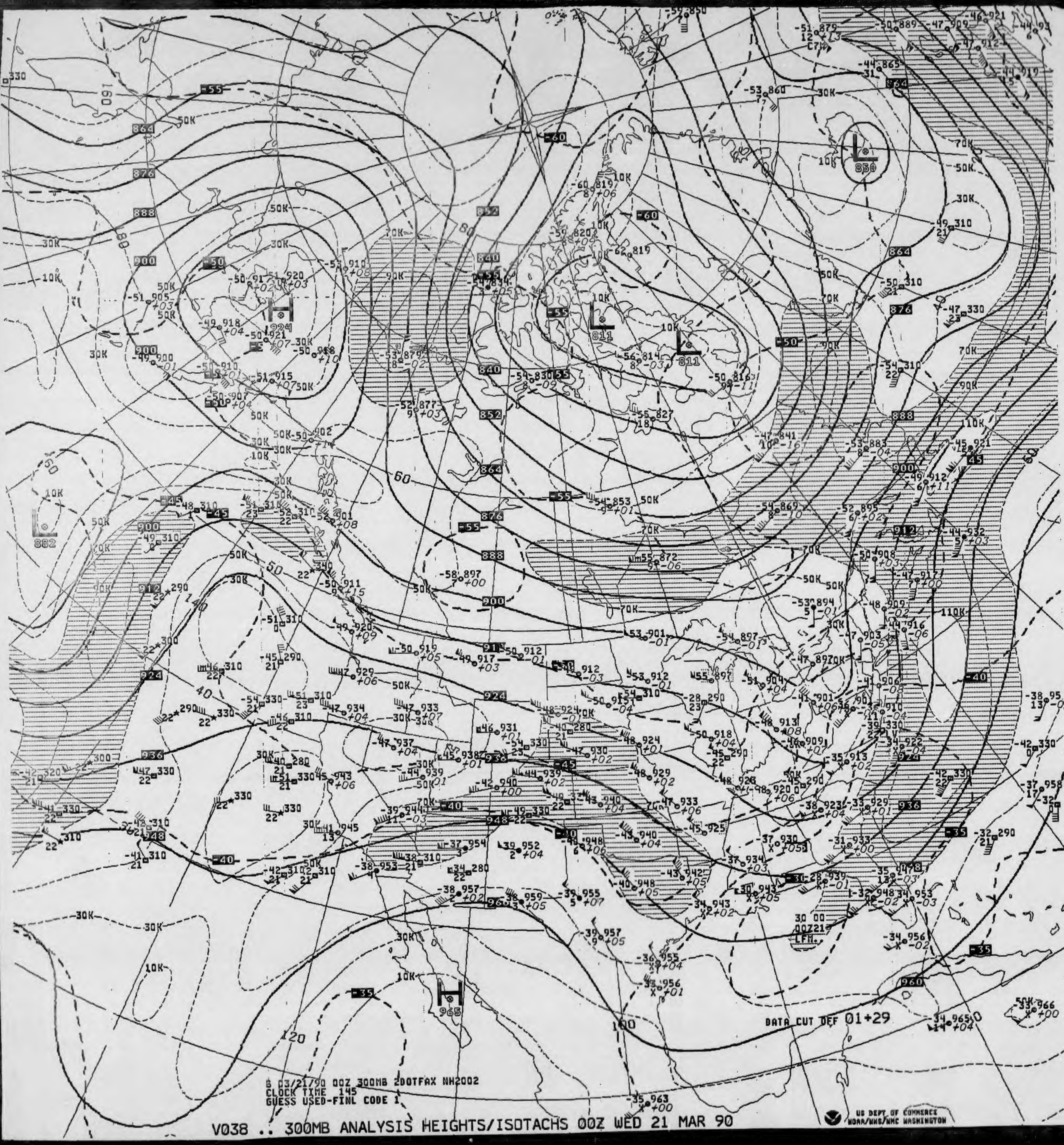
300MB


-39 955 -41 949
ID
LAT/LONG
72273 72381
31N110W 34N116W
DATA CUT OFF 01+40

B 03/20/90 12Z 300MB 200TFAX NH2002
CLOCK TIME 1407
GUESS USED-FINL CODE 1

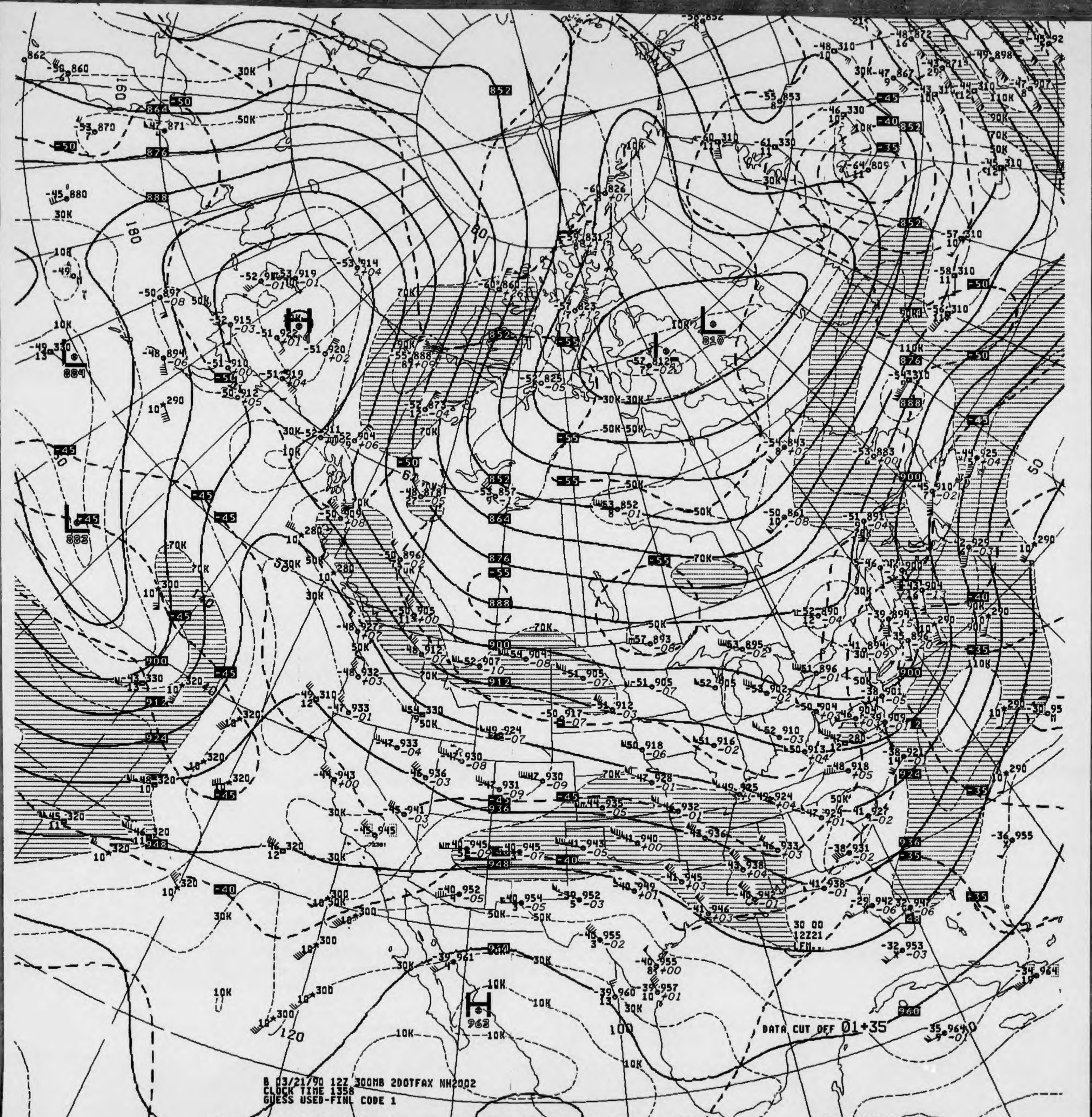
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
30 00
00Z21
LFM
H
924
H
965
L
811
L
811
L
850
L
882

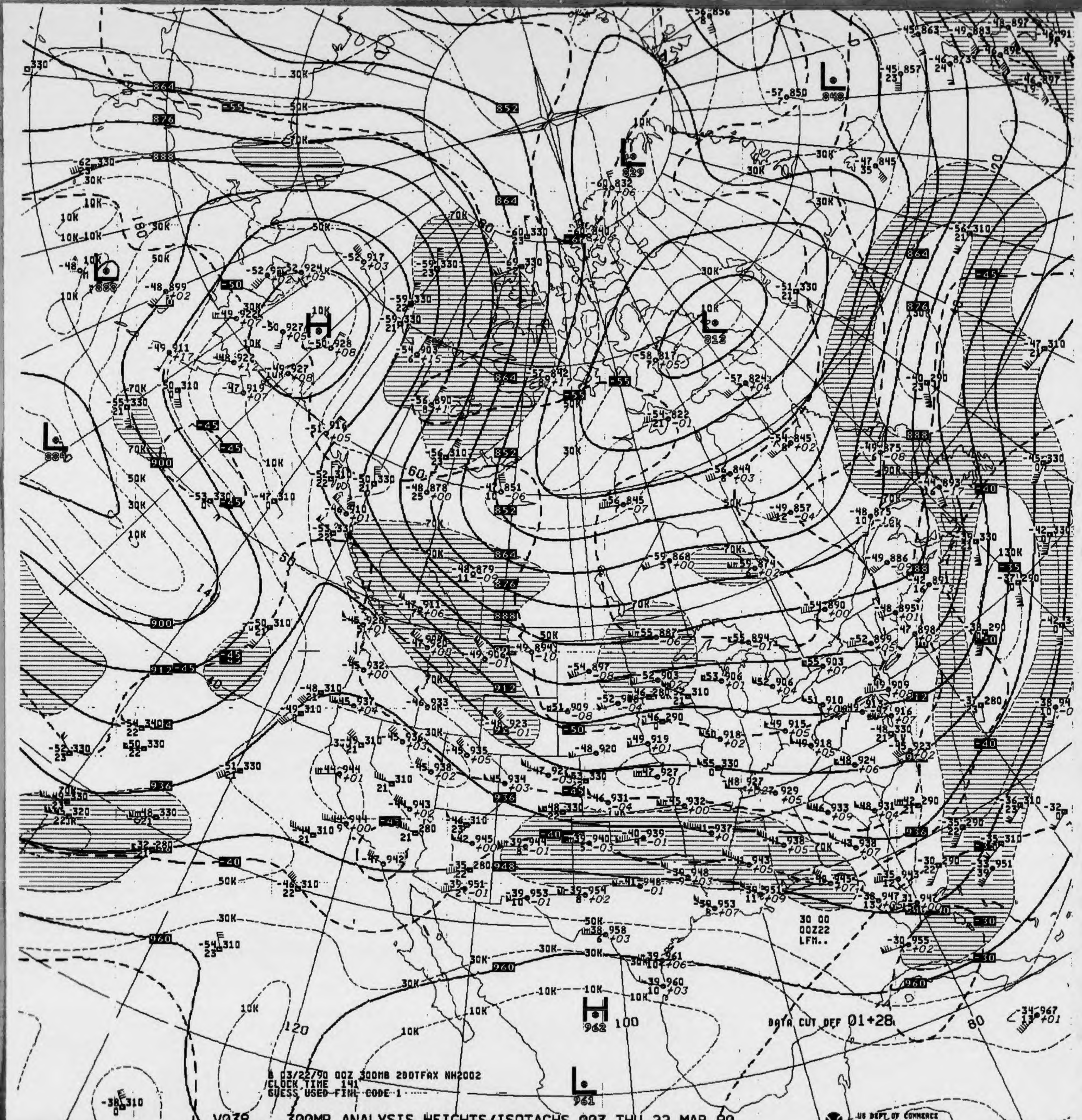
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
30 00
12Z21
LFM
H
L
852
864
876
888
900
912
924
936
948
960
-35
-40
-45
-50
-55
10K
30K
50K
70K
90K
110K
120
100
140
160
180

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



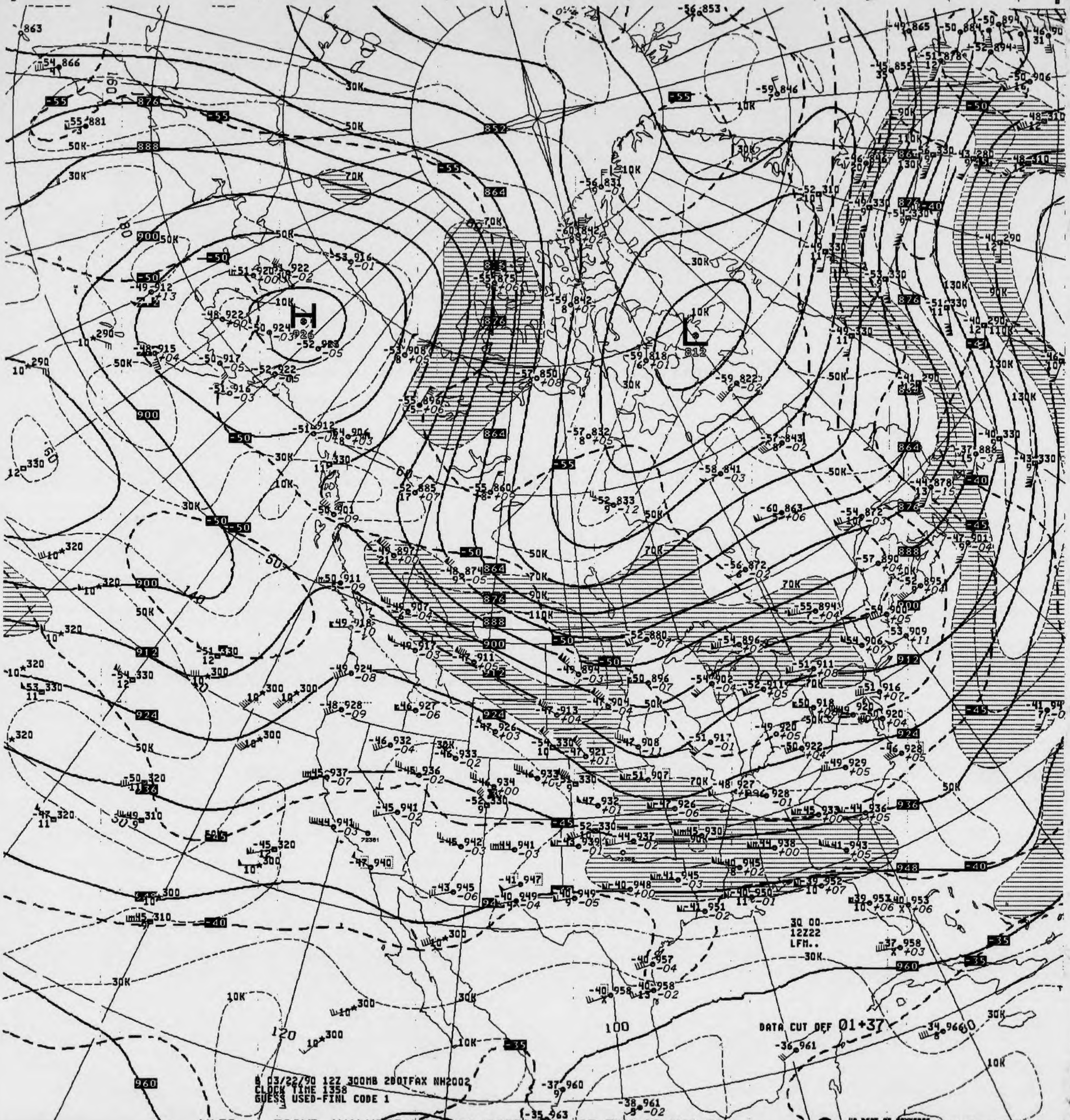
B 03/22/90 00Z 300MB 200TFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
30 00
00Z22
LFM..
H
962
L
961
L
812
L
829
L
848
L
884
H
864
876
888
900
912
936
960
948
852
-55
-50
-45
-40
-35
-30
10K
30K
50K
70K
130K
100
120
80

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

	-42 942 ␣ 44 942
ID	72355 72381
LAT/LONG	34N098W 34N116W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L
812
30 00
12Z22
LFM..
DATA CUT OFF 01+37
8 03/22/90 12Z 300MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

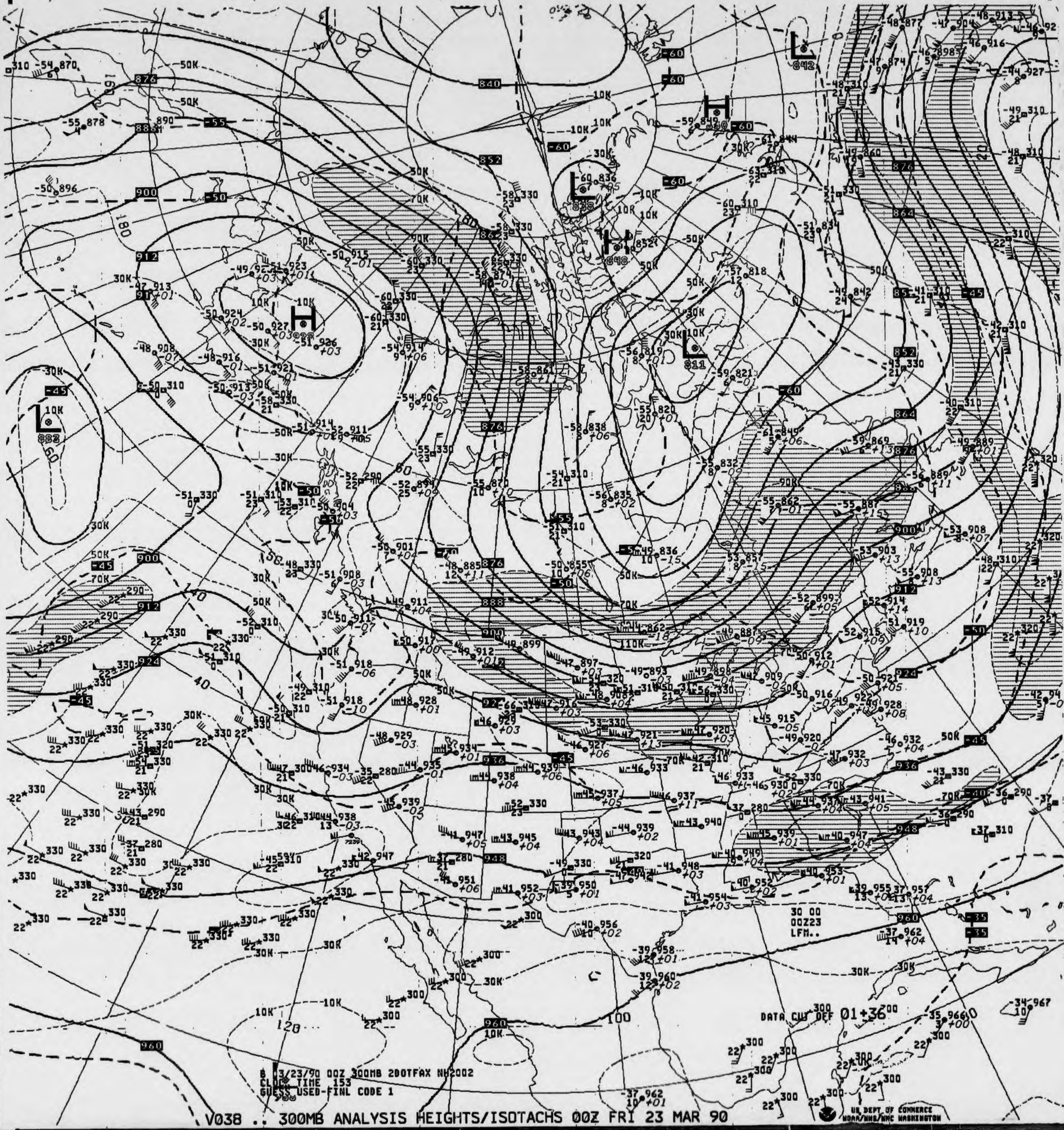
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-44 942
-01

ID 72391
LAT/LONG 34N119W


B 03/23/90 00Z 300MB 200TFAX NH2002
CLOSE TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
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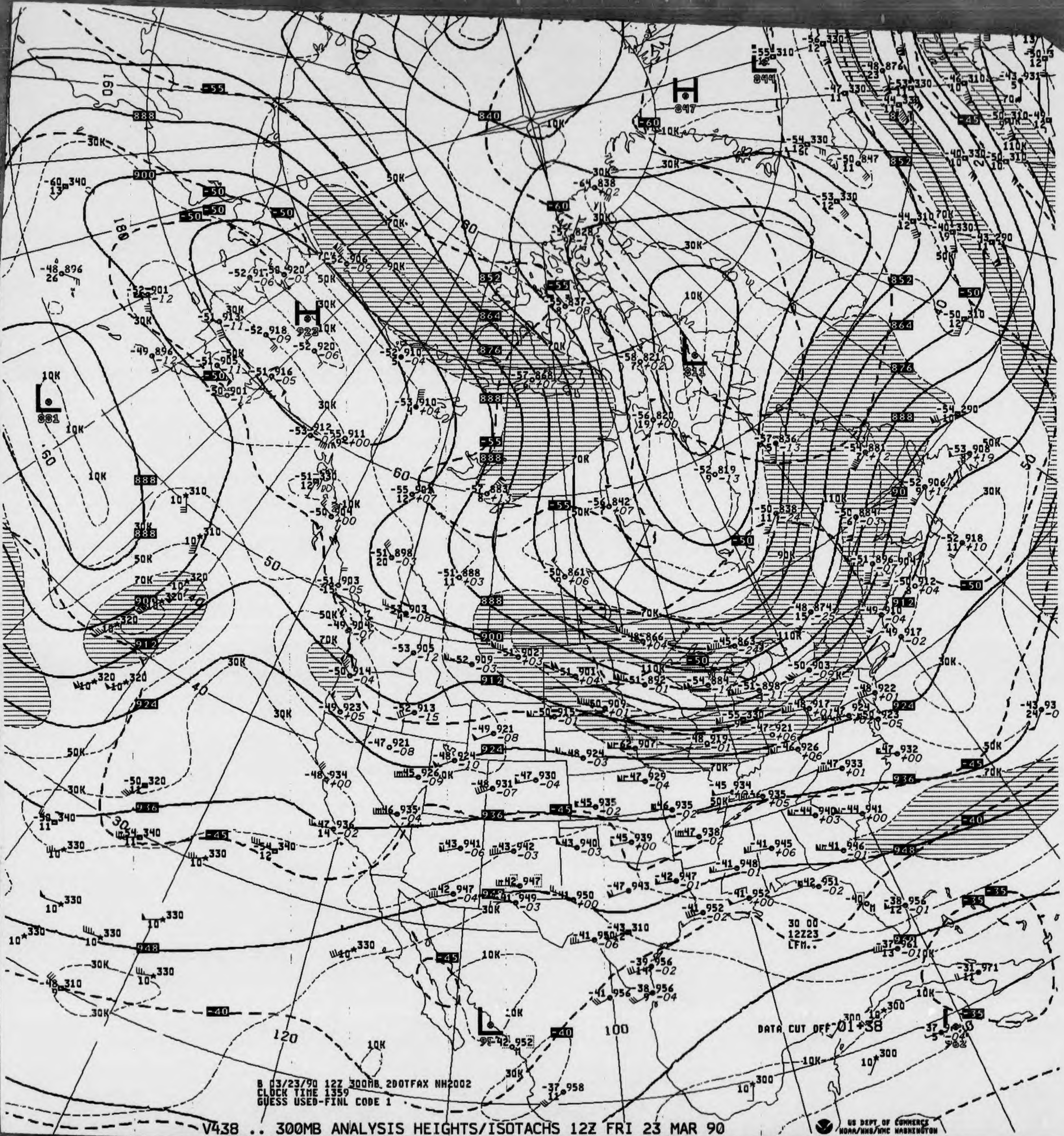
LFM..

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

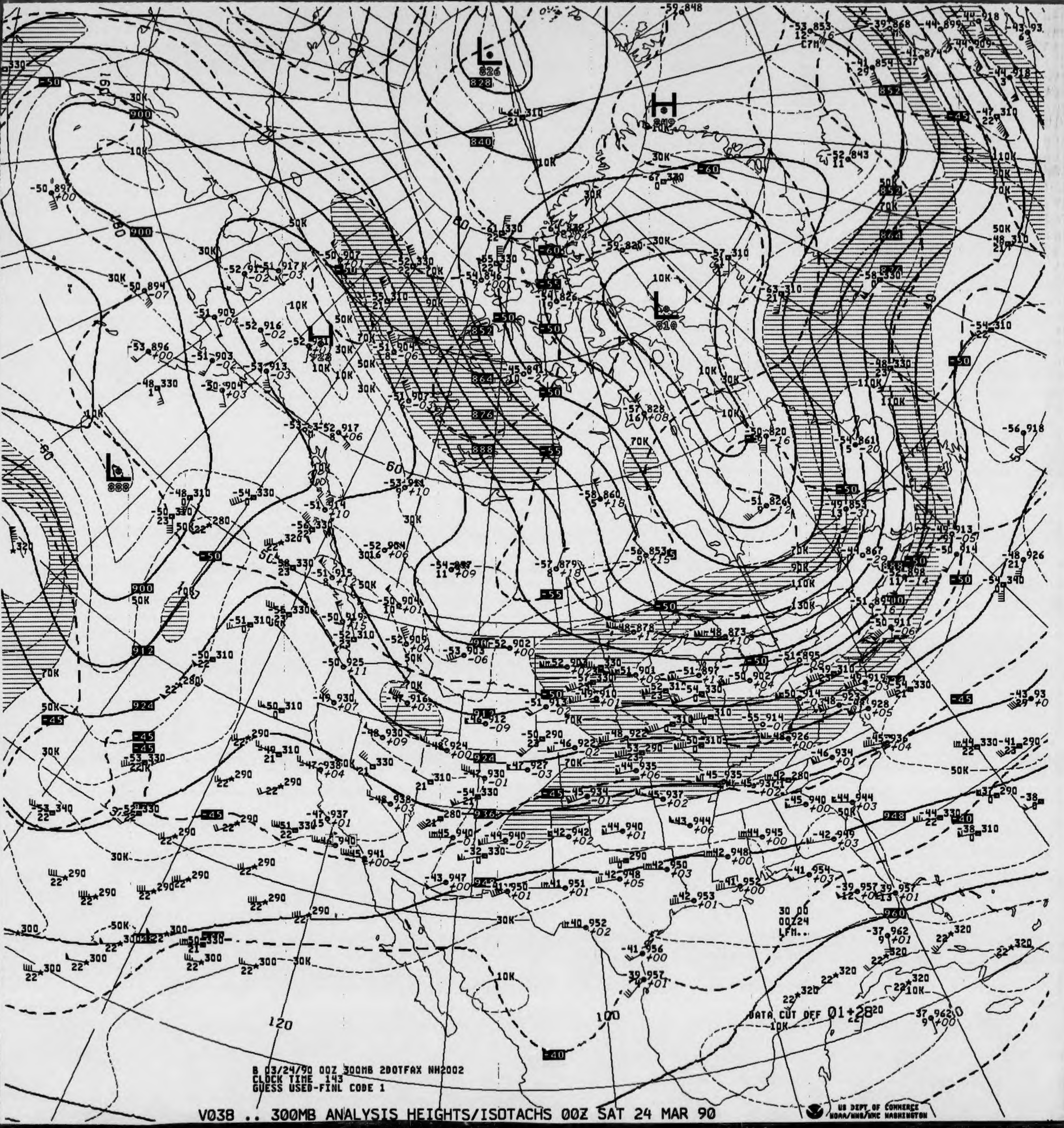


H
922
H
847
L
881
L
811
L
849
L
840
852
864
876
888
900
912
924
936
948
-60
-55
-50
-45
-40
-35
10K
30K
50K
70K
90K
110K
160
180
80
60
50
40
100
120
30 00
12Z23
LFM..
DATA CUT OFF 01+38

B 03/23/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

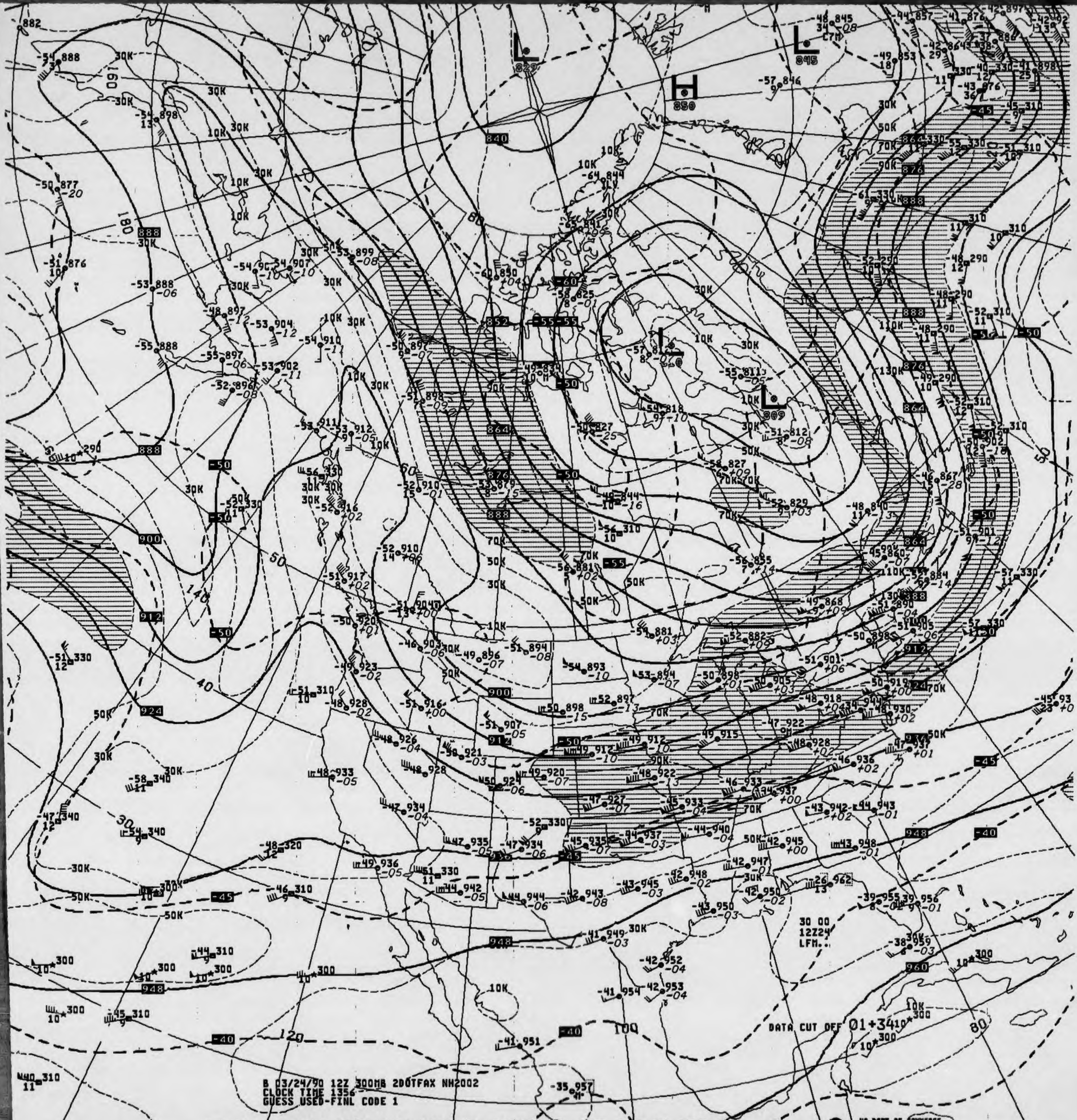
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
826
828
H
849
L
810
H
L
888
852
864
876
888
900
912
924
936
948
960
-50
-55
-60
-45
-40
10K
30K
50K
70K
90K
110K
130K
100
120
DATA CUT OFF 01+28
30 00
00Z24
LFM..

B 03/24/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
829
H
850
L
845
L
809
840
852
864
876
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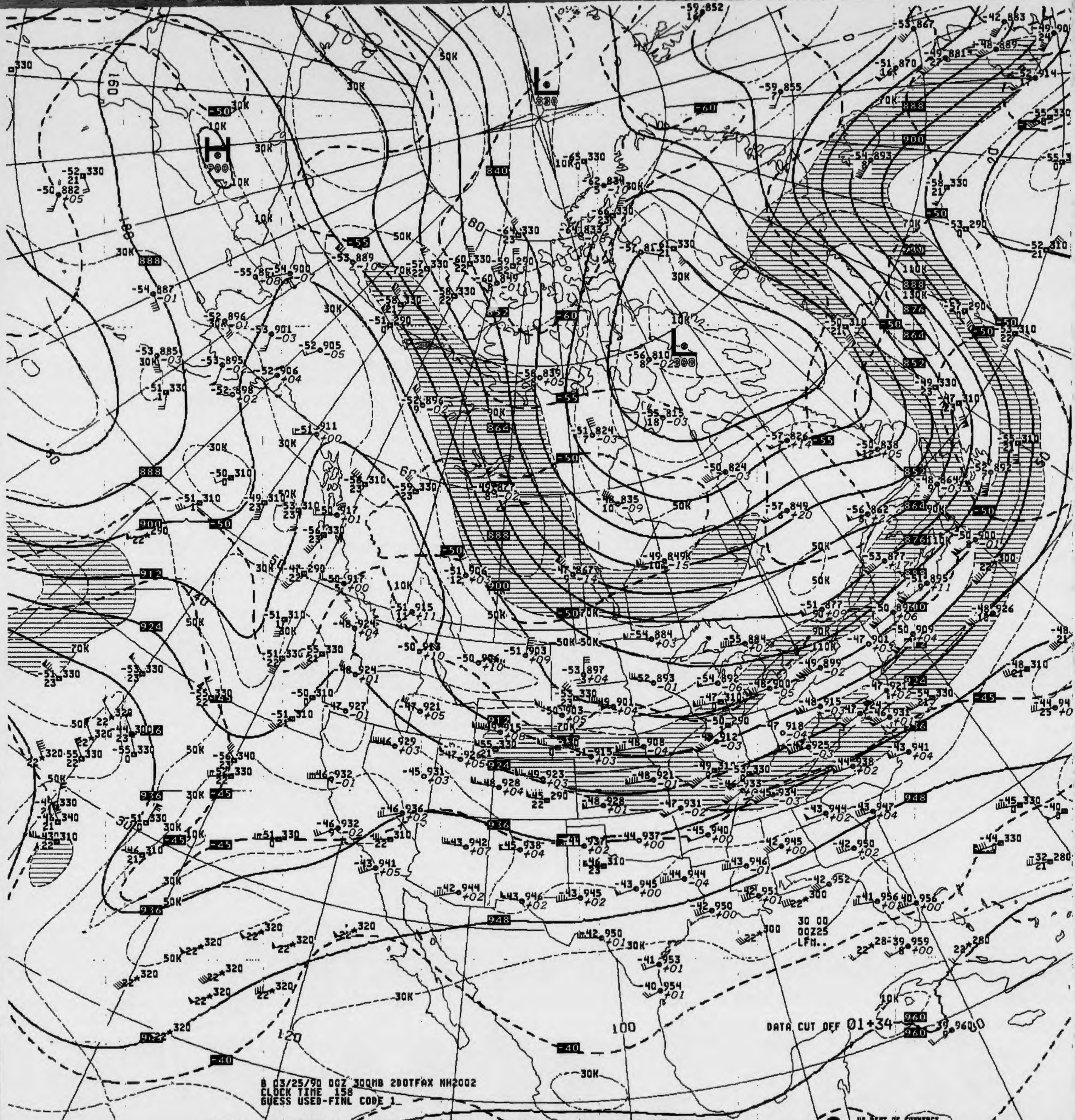
900
912
924
948
960
30 00
12Z24
LFM..

DATA CUT OFF 01+34

B 03/24/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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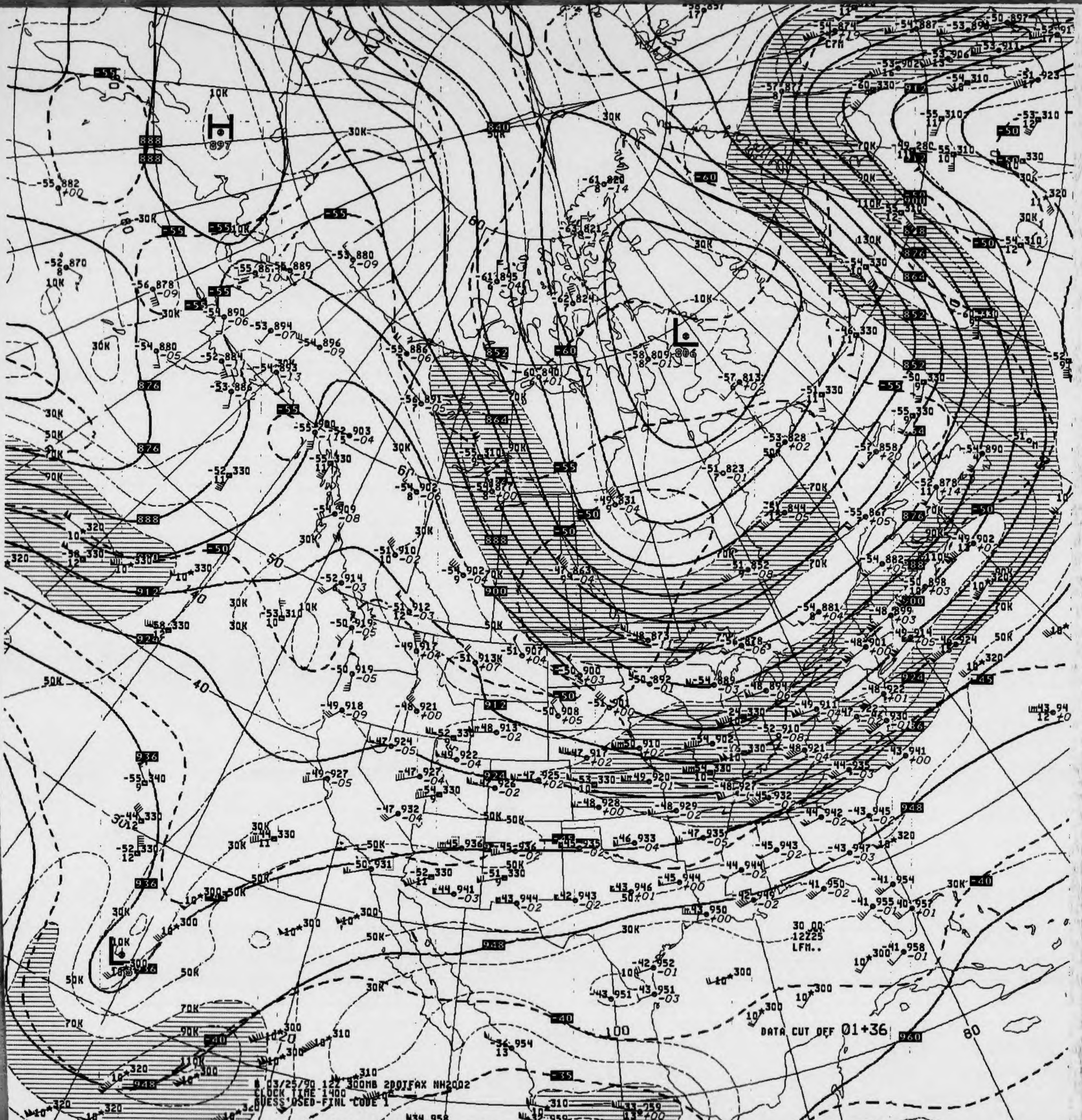
00Z25
LFM..
B 03/25/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
L
L
900
808
820
160
180
120
100
80
60
50
40
-60
-55
-50
-45
-40
840
852
864
876
888
900
912
924
936
948
960
10K
30K
50K
70K
90K
110K
130K

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90


H
897
L
806
DATA CUT OFF 01+36
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LFM..
B 03/25/90 12Z 300MB 2DOTFAX NH2002
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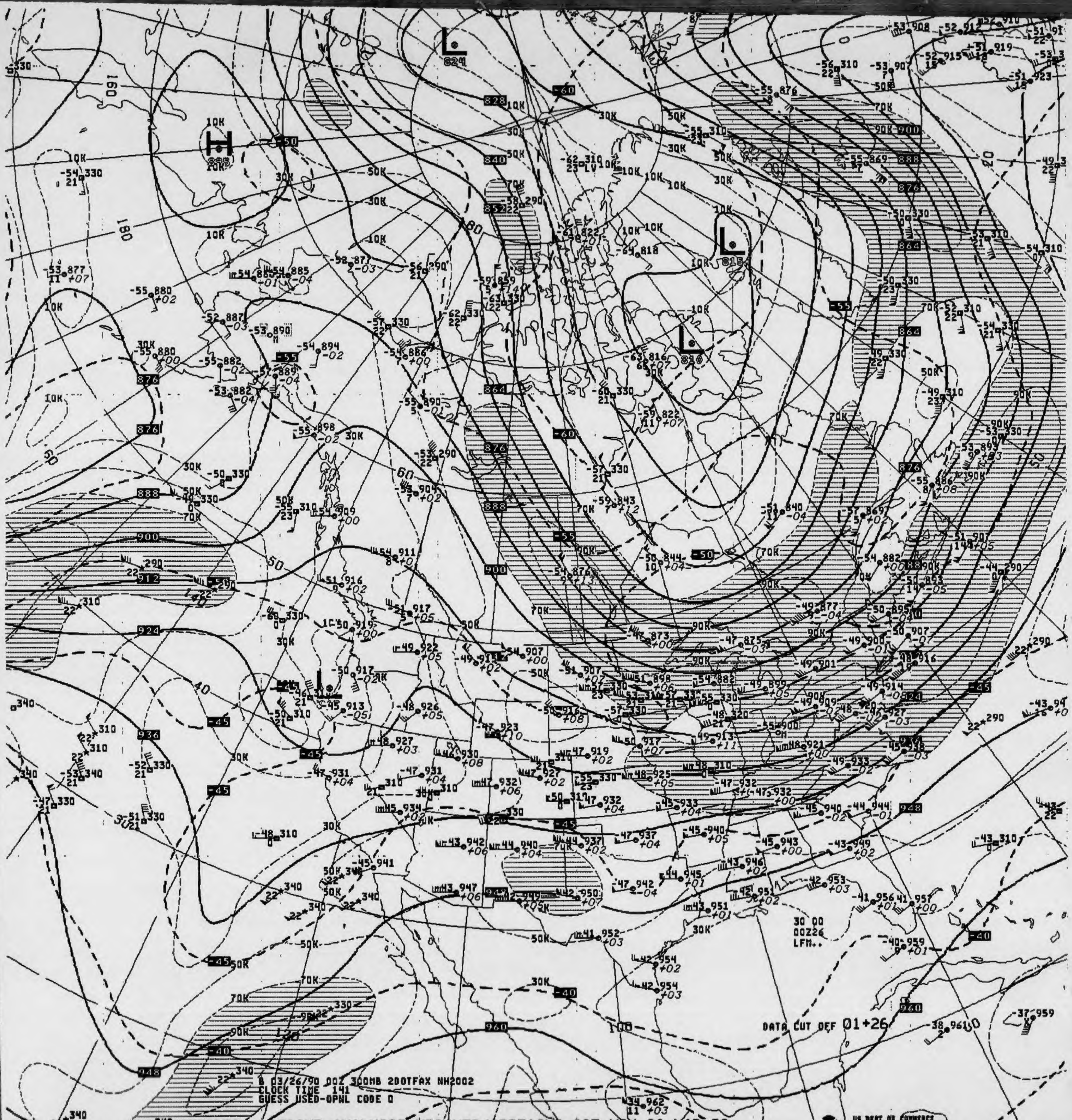
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 25 MAR 90


8 03/26/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+26
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LFM..

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

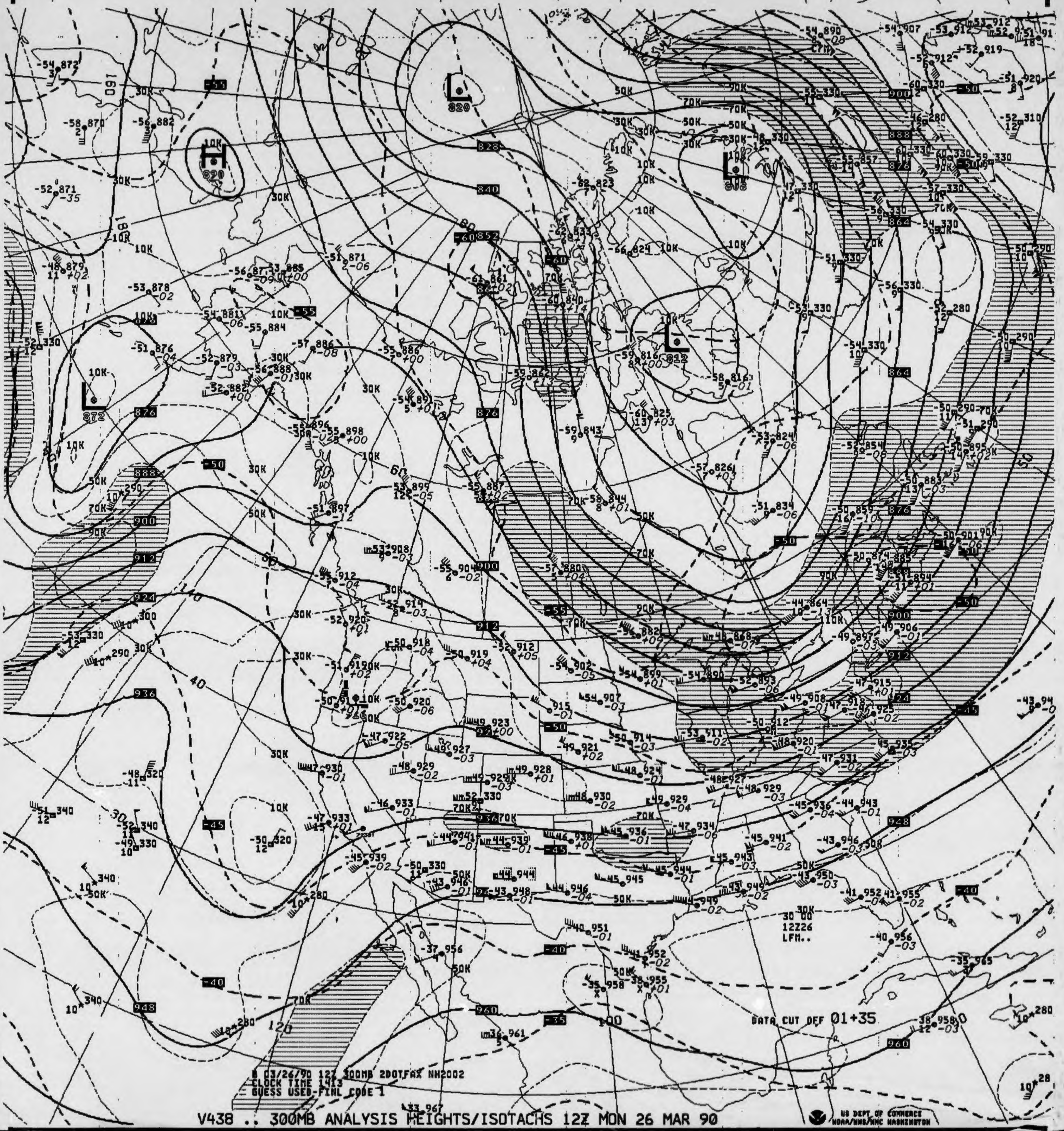
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-44 937

ID 72381

LAT/LONG 34N116W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CLOCK TIME 1413
GUESS USED-FINL CODE 1
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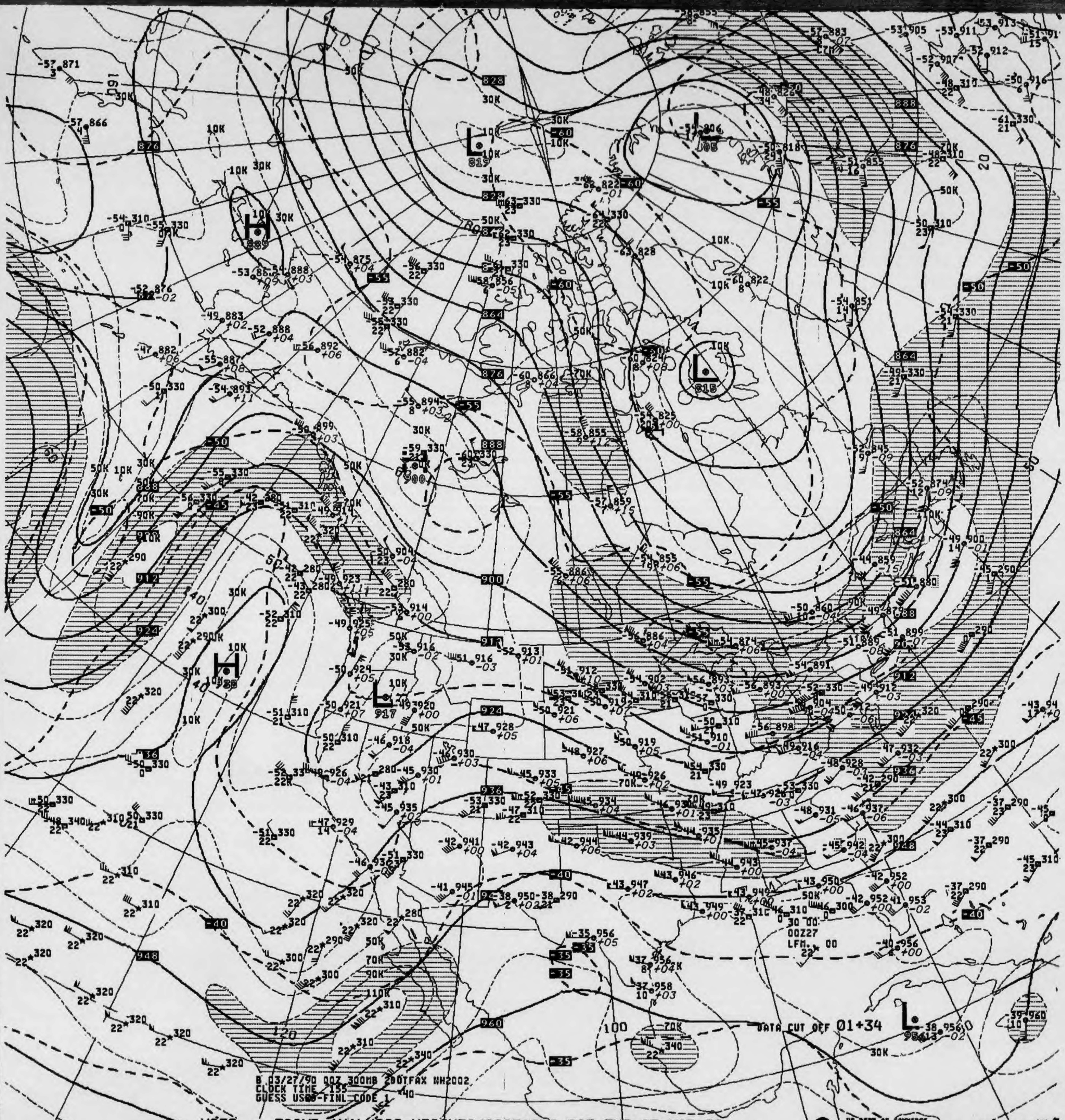
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+34
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B 03/27/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

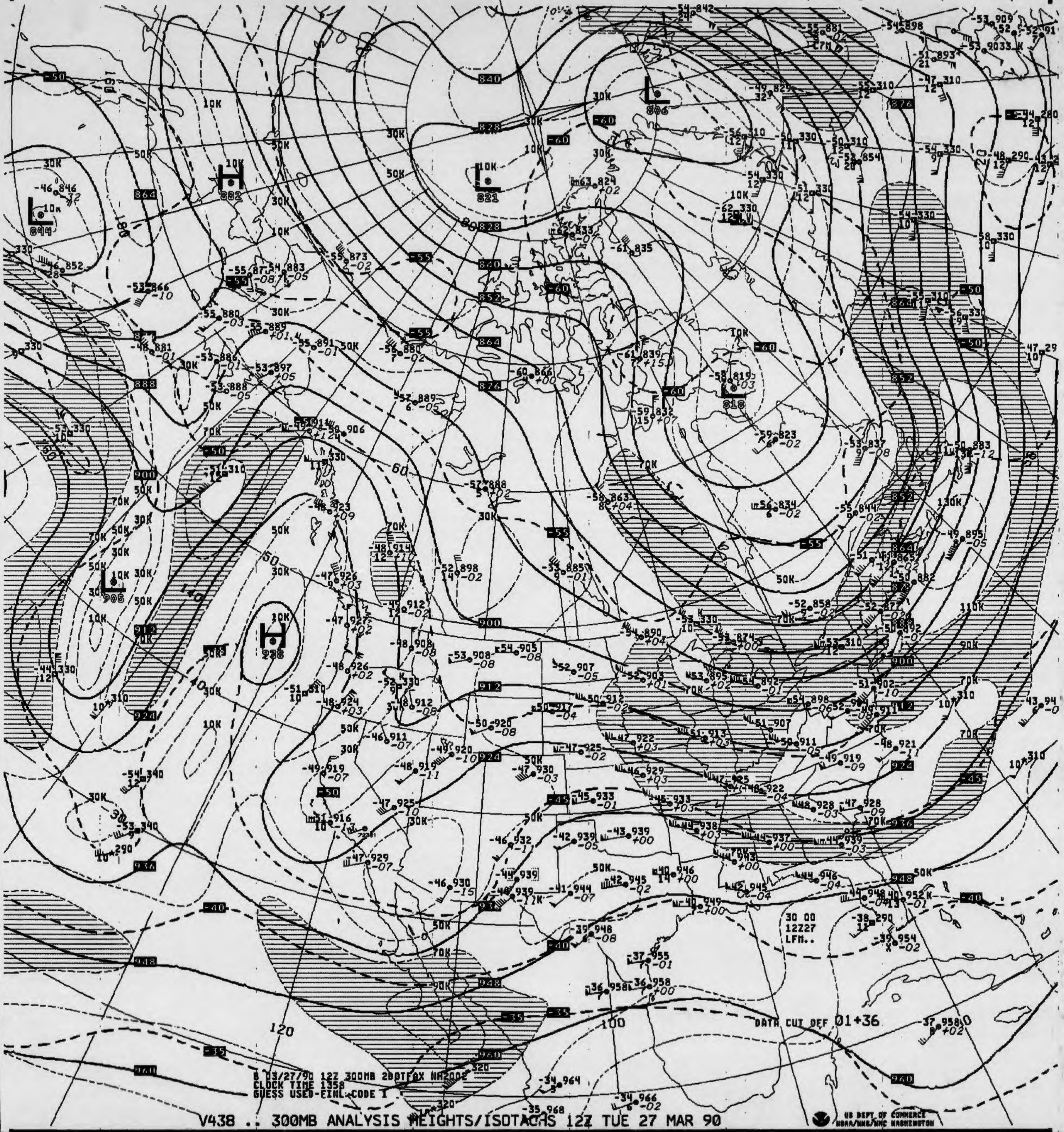
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-45 933 -47 924

ID 74780 72381
LAT/LONG 32N081W 34N116W



840
828
864
876
888
900
912
924
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948
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-60
-55
-50
-45
-40
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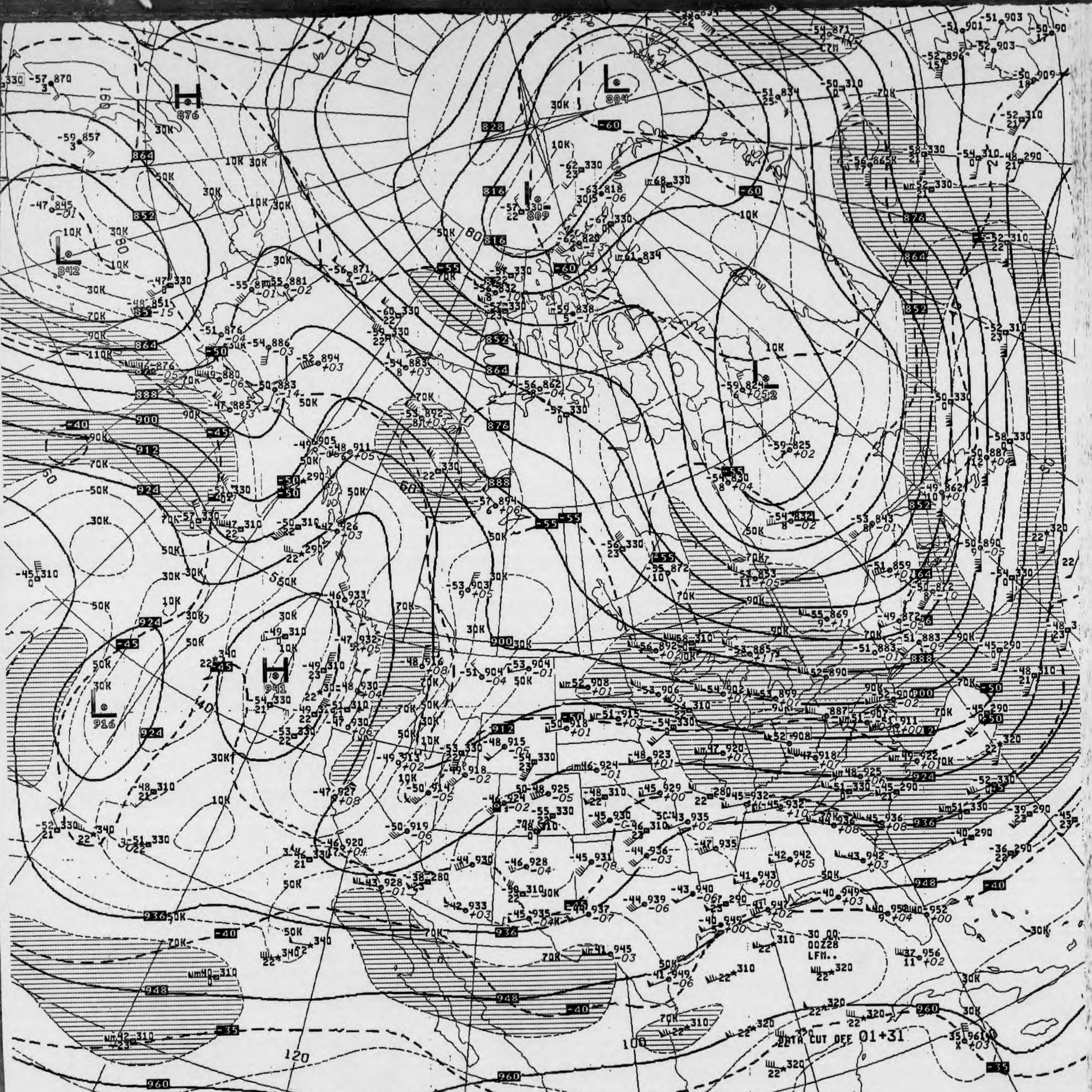
849
905
DATA CUT OFF 01+36
30 00
12Z27
LFM..
120
100

B 03/27/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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B 03/28/90 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

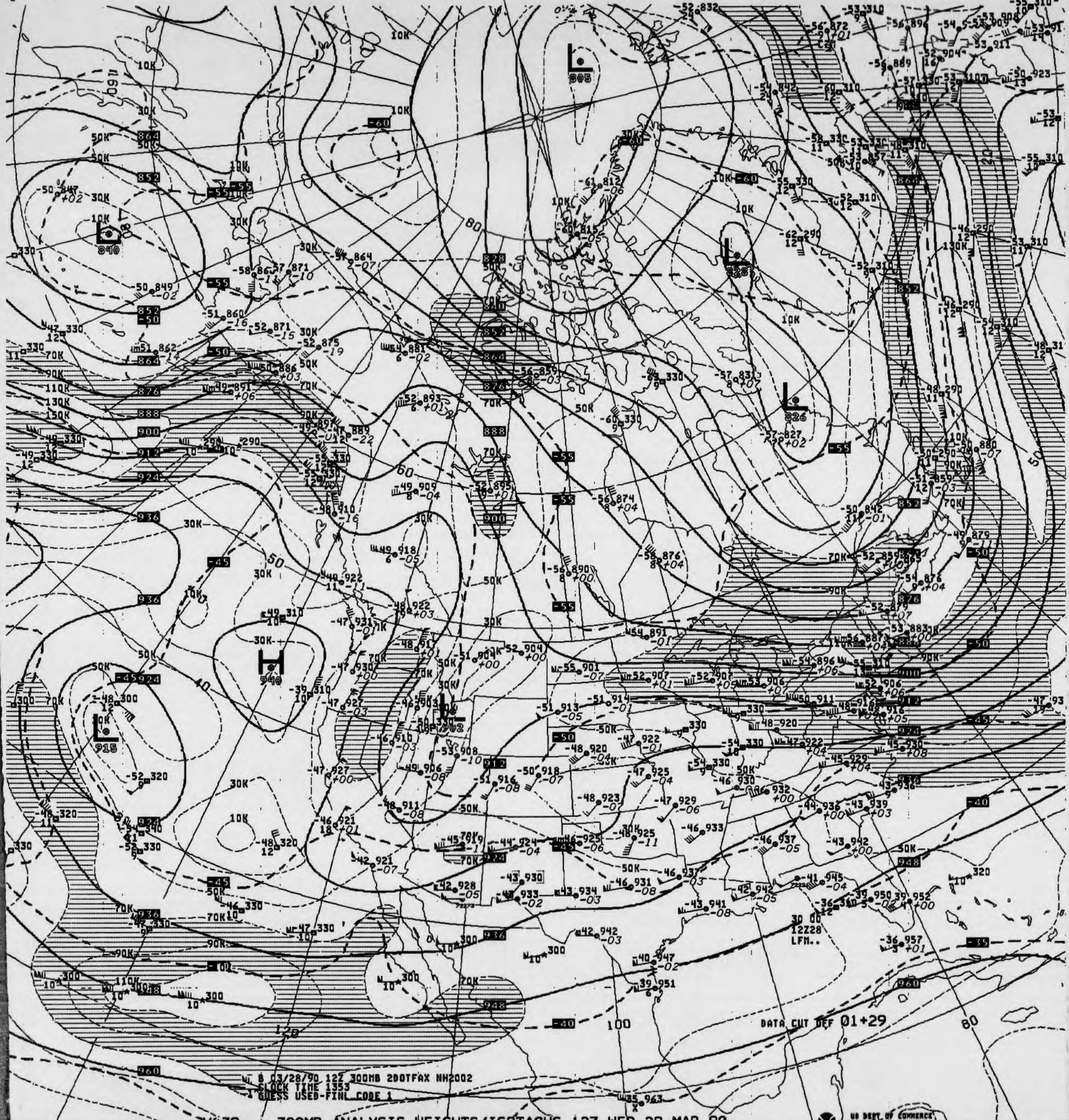
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-42 944 -44 927
6

ID 72221 72273
LAT/LONG 30N086W 31N110W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CLOCK TIME 1353
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DATA CUT OFF 01+29
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12Z28
LFM..

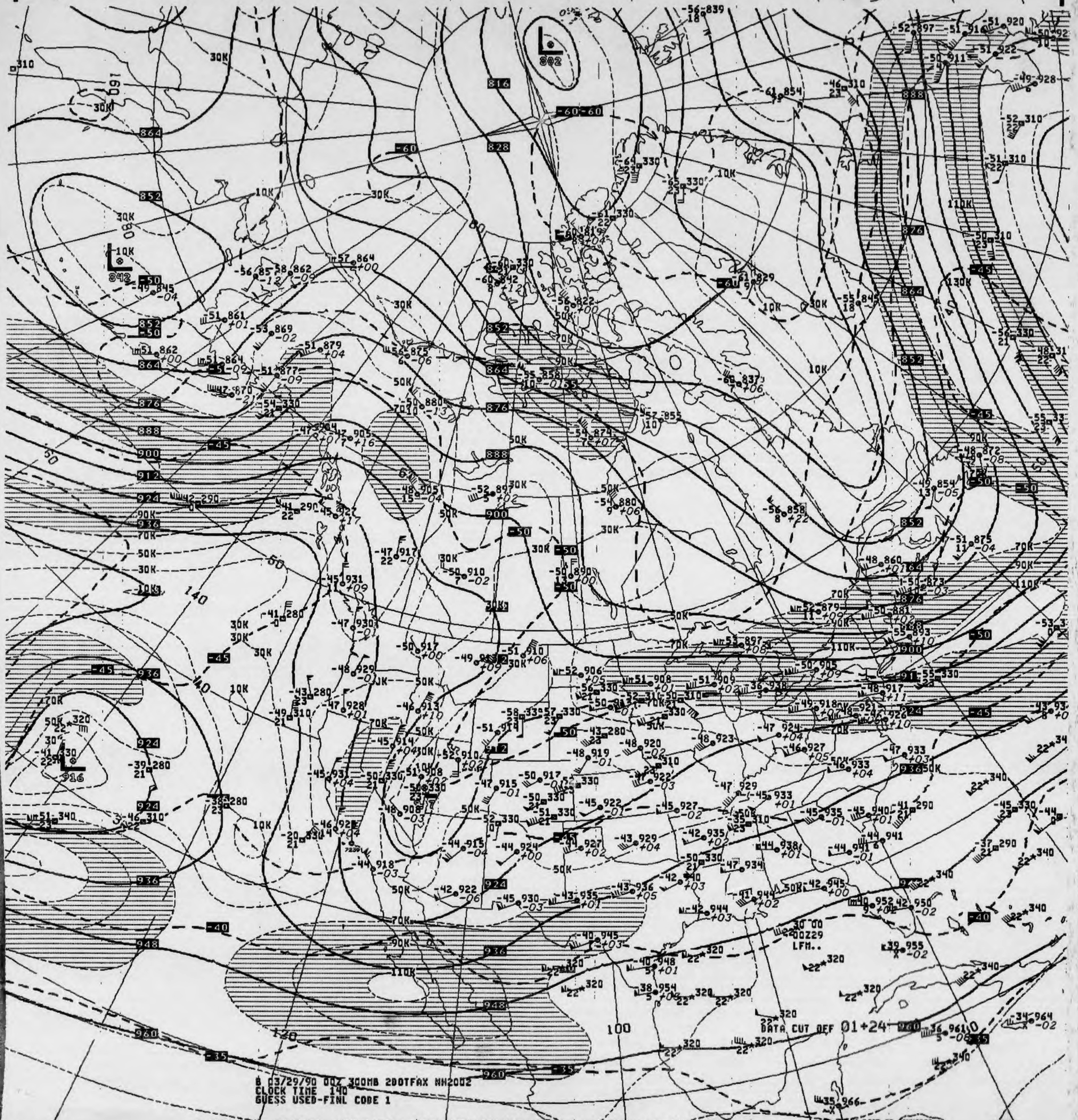
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-46 922

ID 72391
LAT/LONG 34N119W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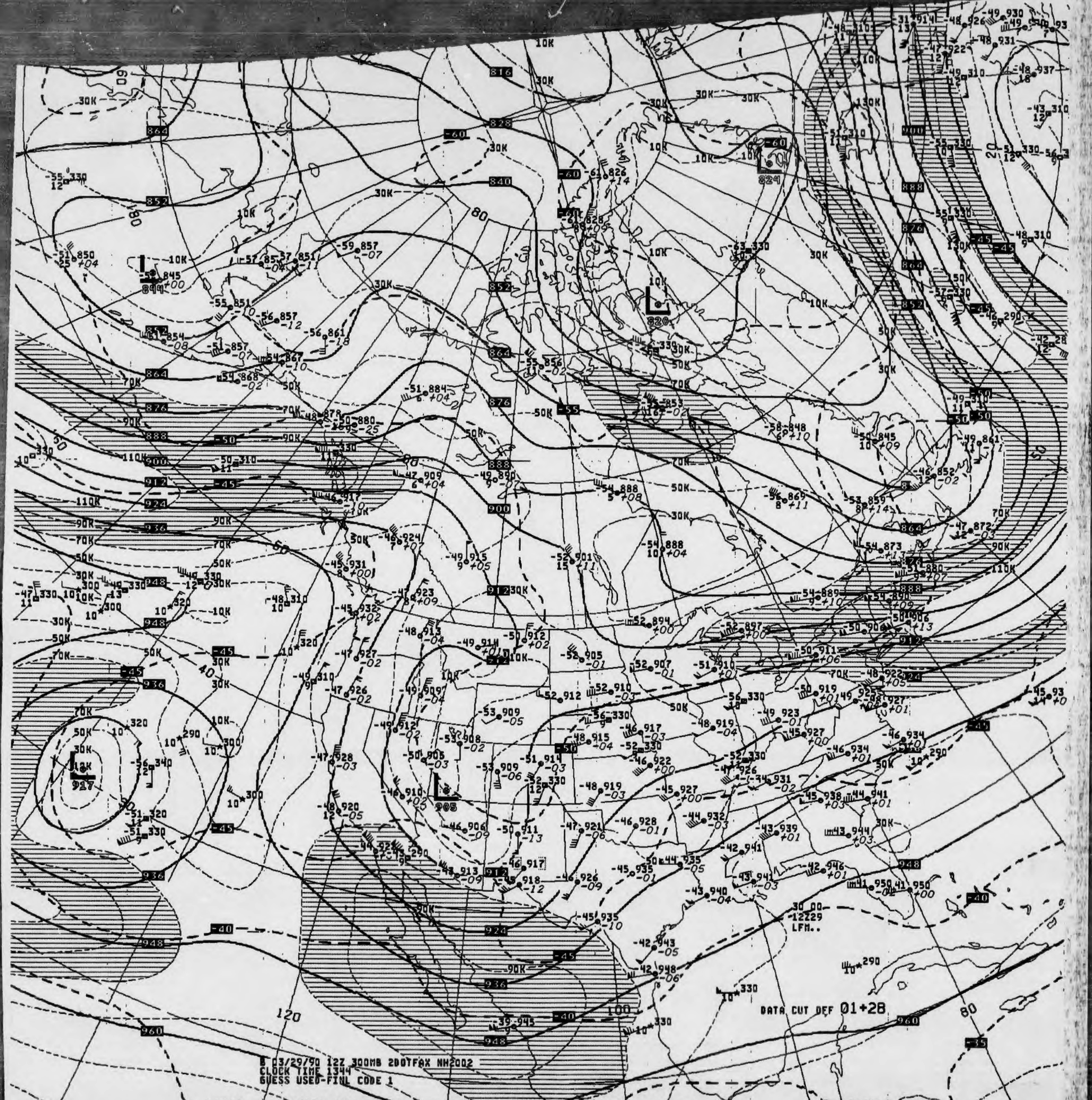
LFM..

B 03/29/90 00Z 300MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+28
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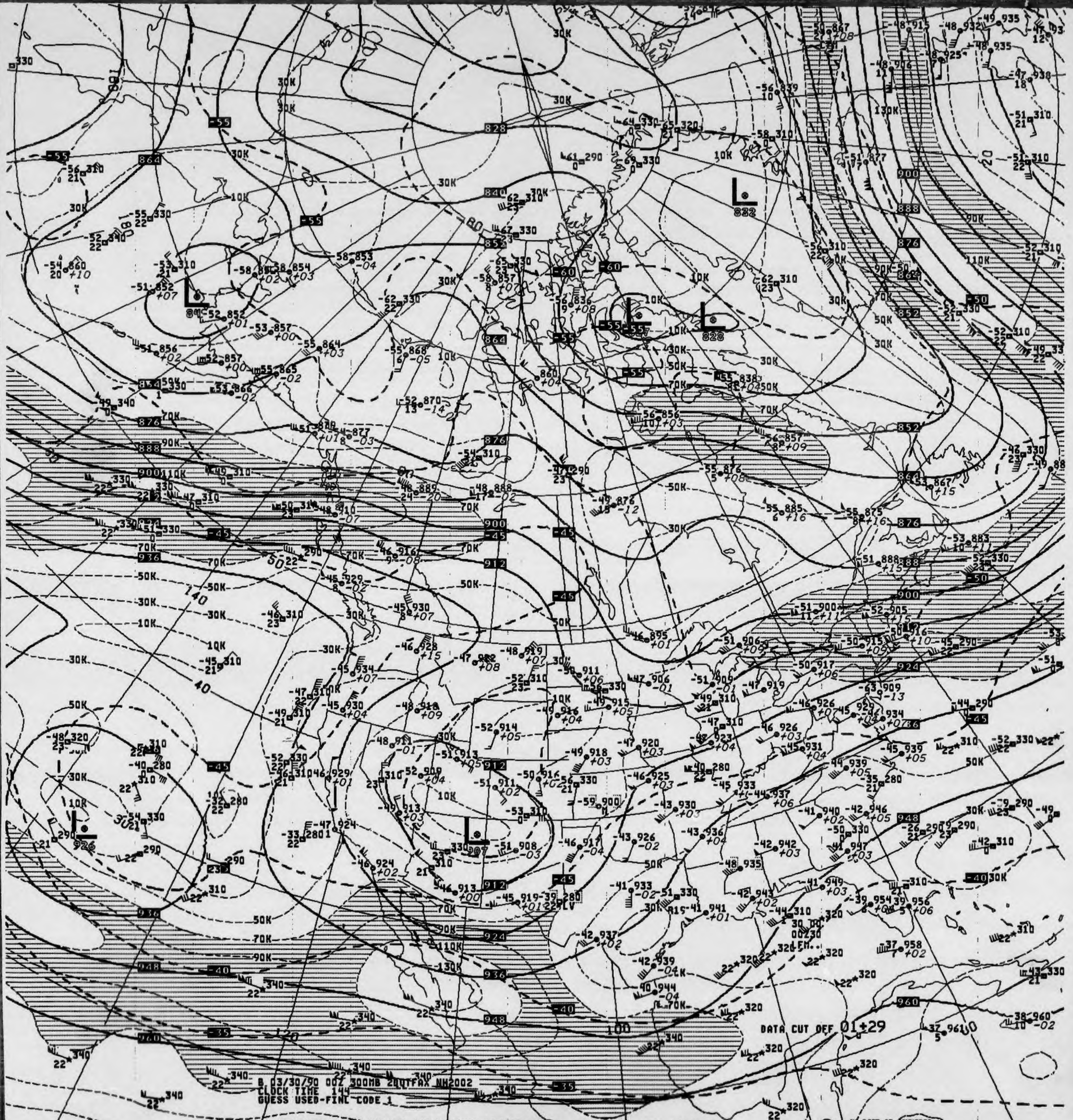
12Z29
LFM..

8 03/29/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 144
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
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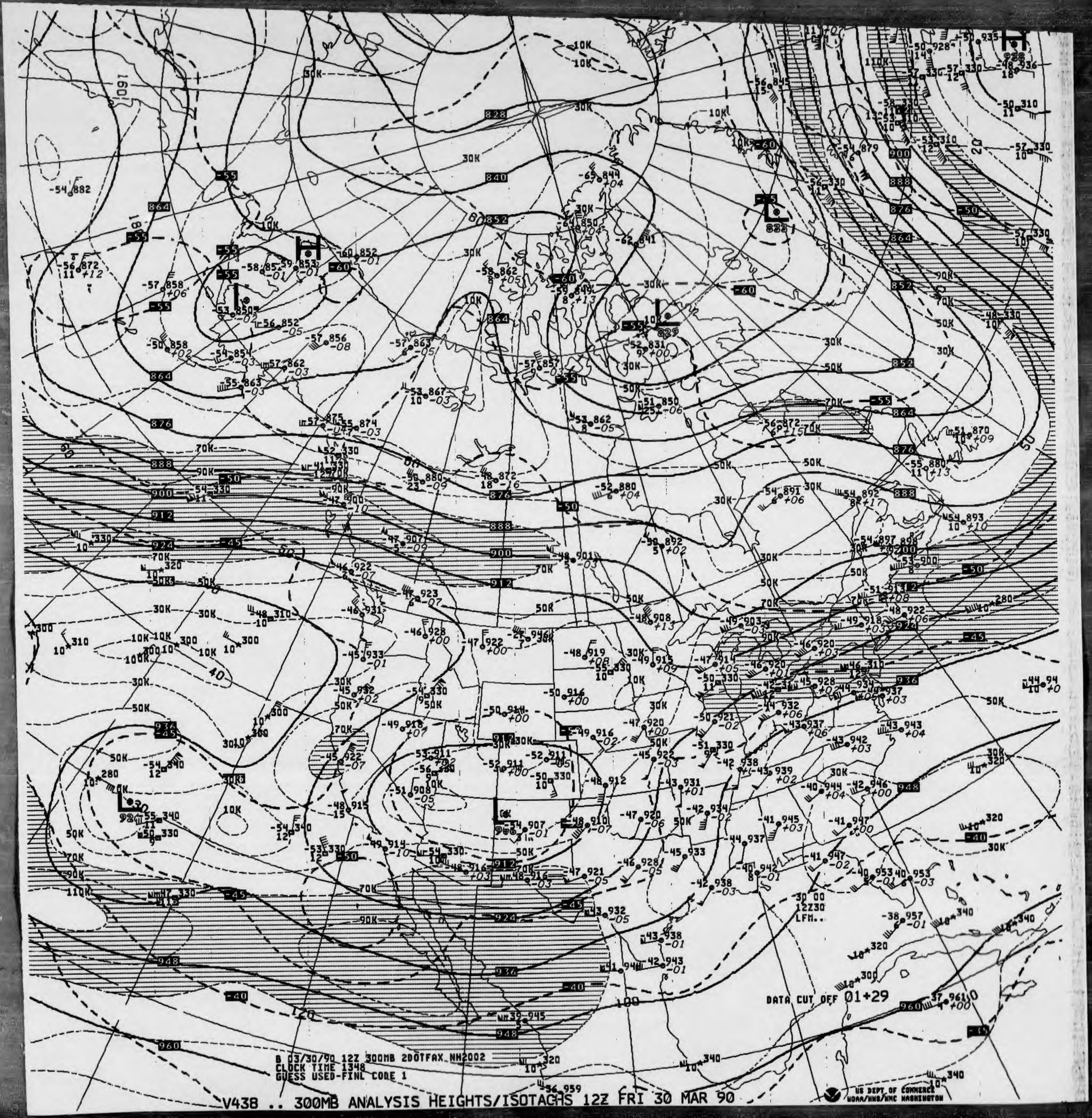
840
852
864
876
888
900
912
924
936
948
960
-60
-55
-50
-45
-40
-35
30K
50K
70K
90K
110K
130K
140
120
100
80
60
50
40
20
10K
L
822
828
926
907

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1348
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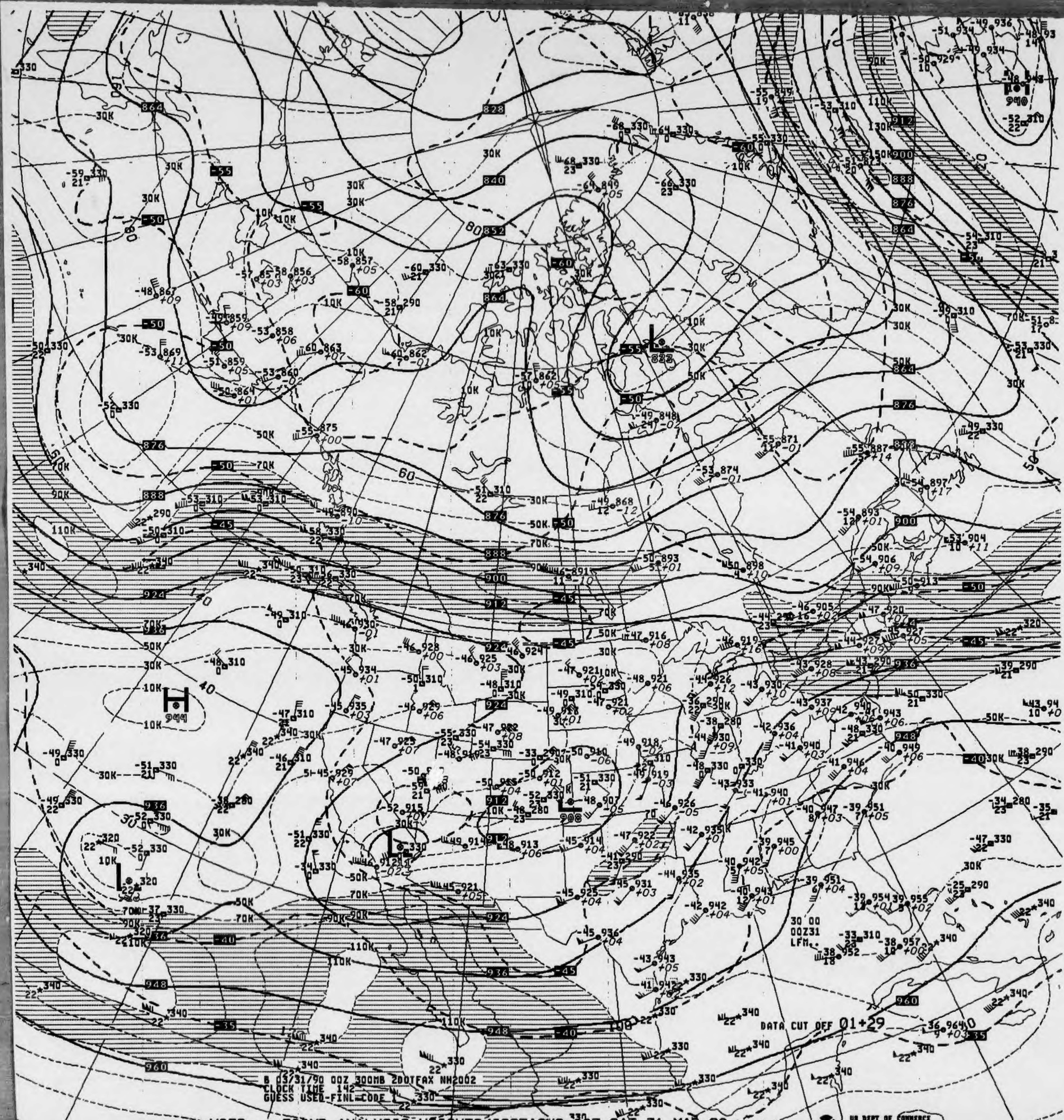
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90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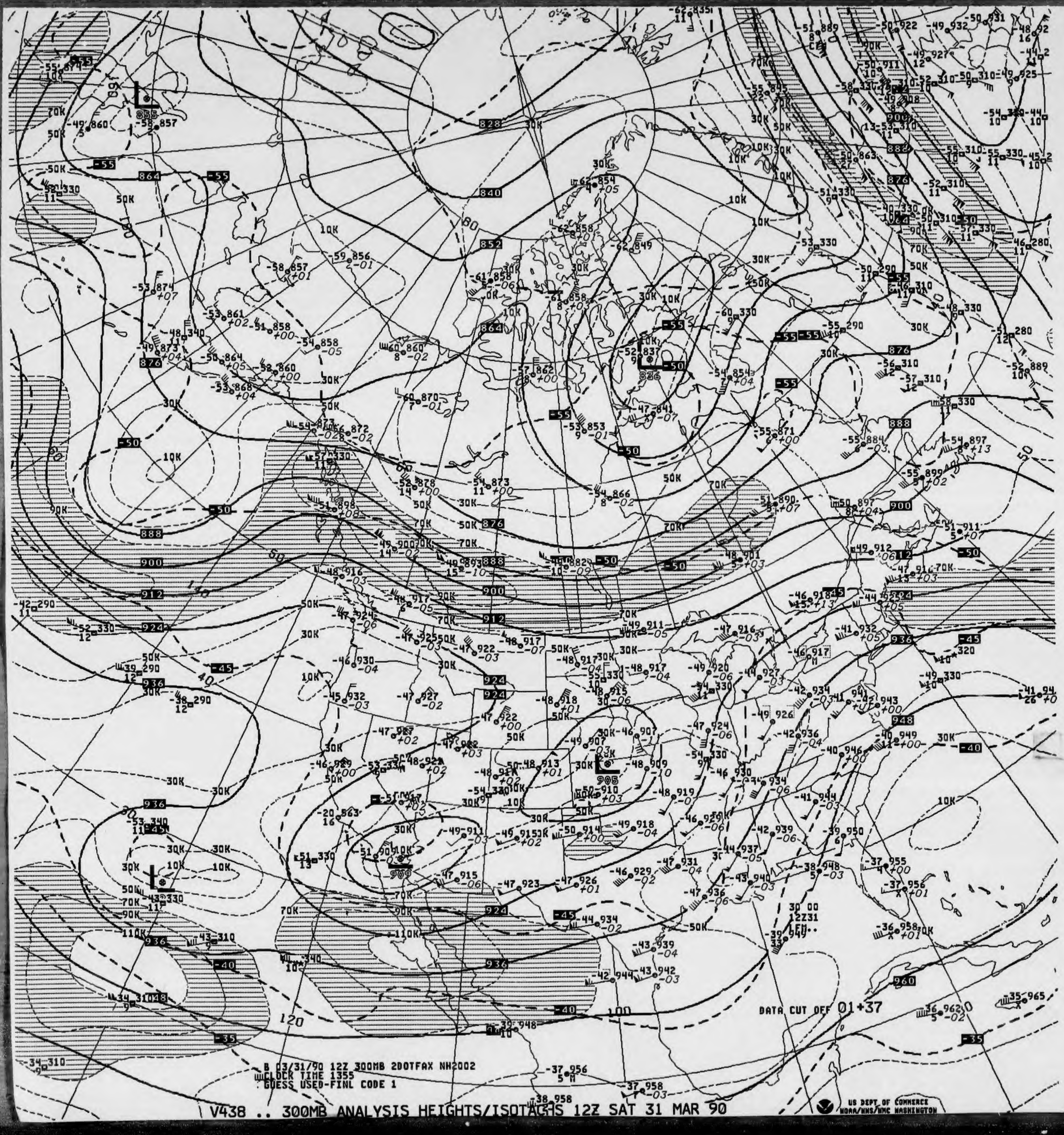
CLOCK TIME 142
GUESS USED-FINL-CODE 1
DATA CUT OFF 01+29
30 00
00Z31
LFM
H
944
L
822
L
908
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90



B 03/31/90 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

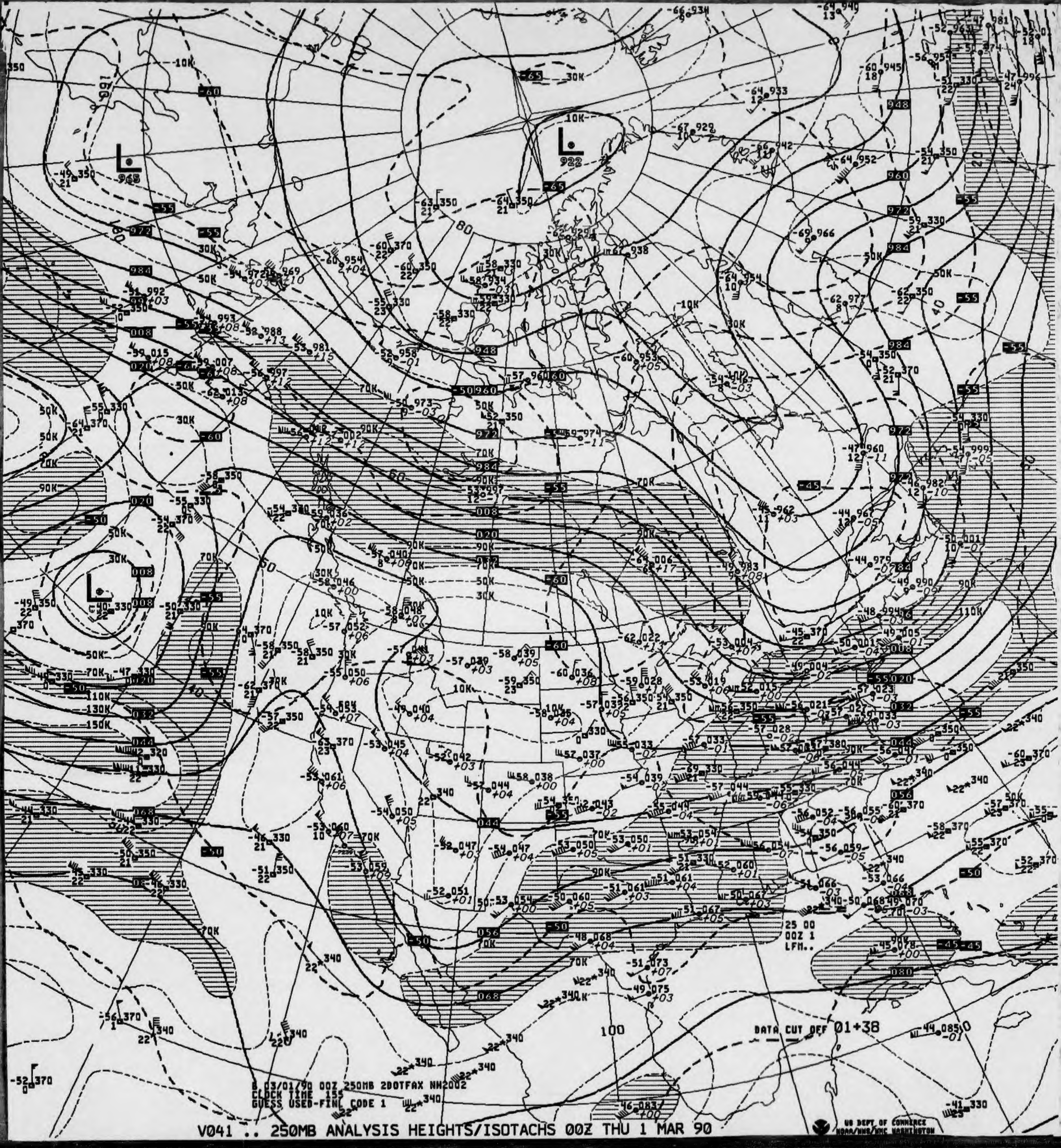
OAA Form 48-384A
(Rev. 8-83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

250 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


L
968
L
922
L
-40 330
30K
50K
70K
90K
110K
130K
150K
10K
-60
-65
-55
-50
-45
948
960
972
984
008
020
032
044
056
068
080
100
25 00
00Z 1
LFM..

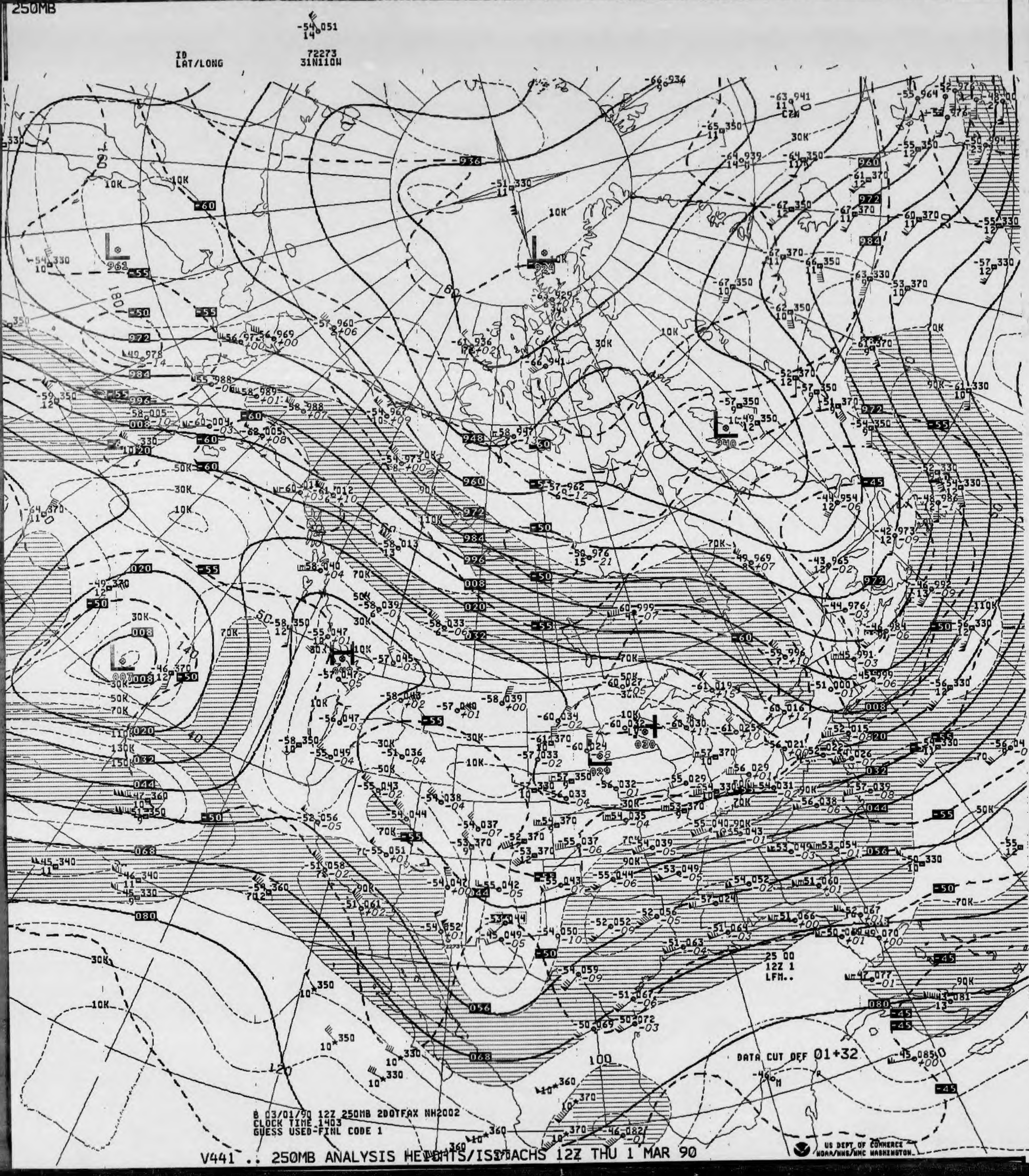
B 03/01/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

DATA CUT OFF 01+38

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB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14
ID
LAT/LONG
72273
31N110W
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25 00
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LFM..
B 03/01/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1403
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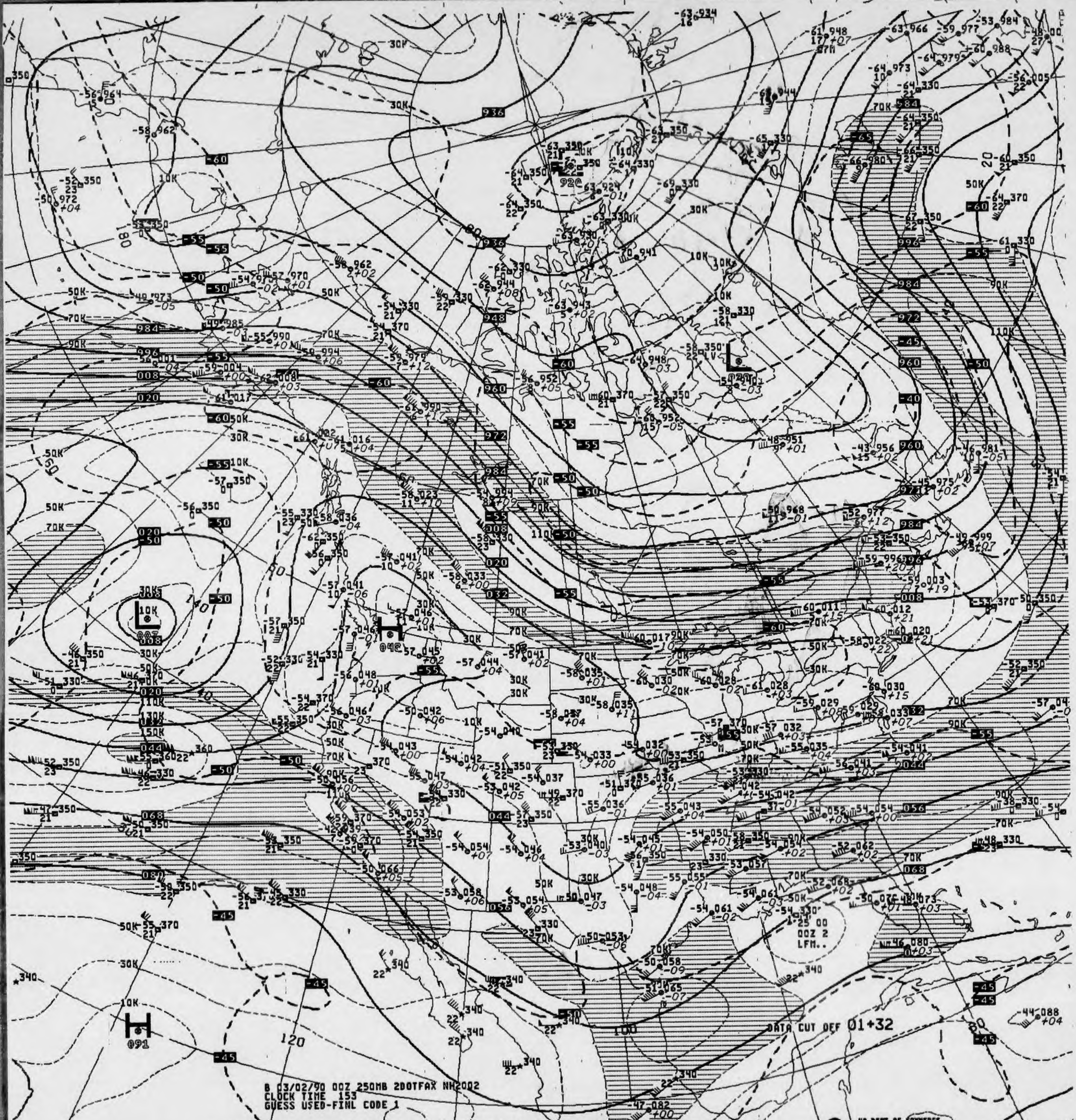
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90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CLOCK TIME 153
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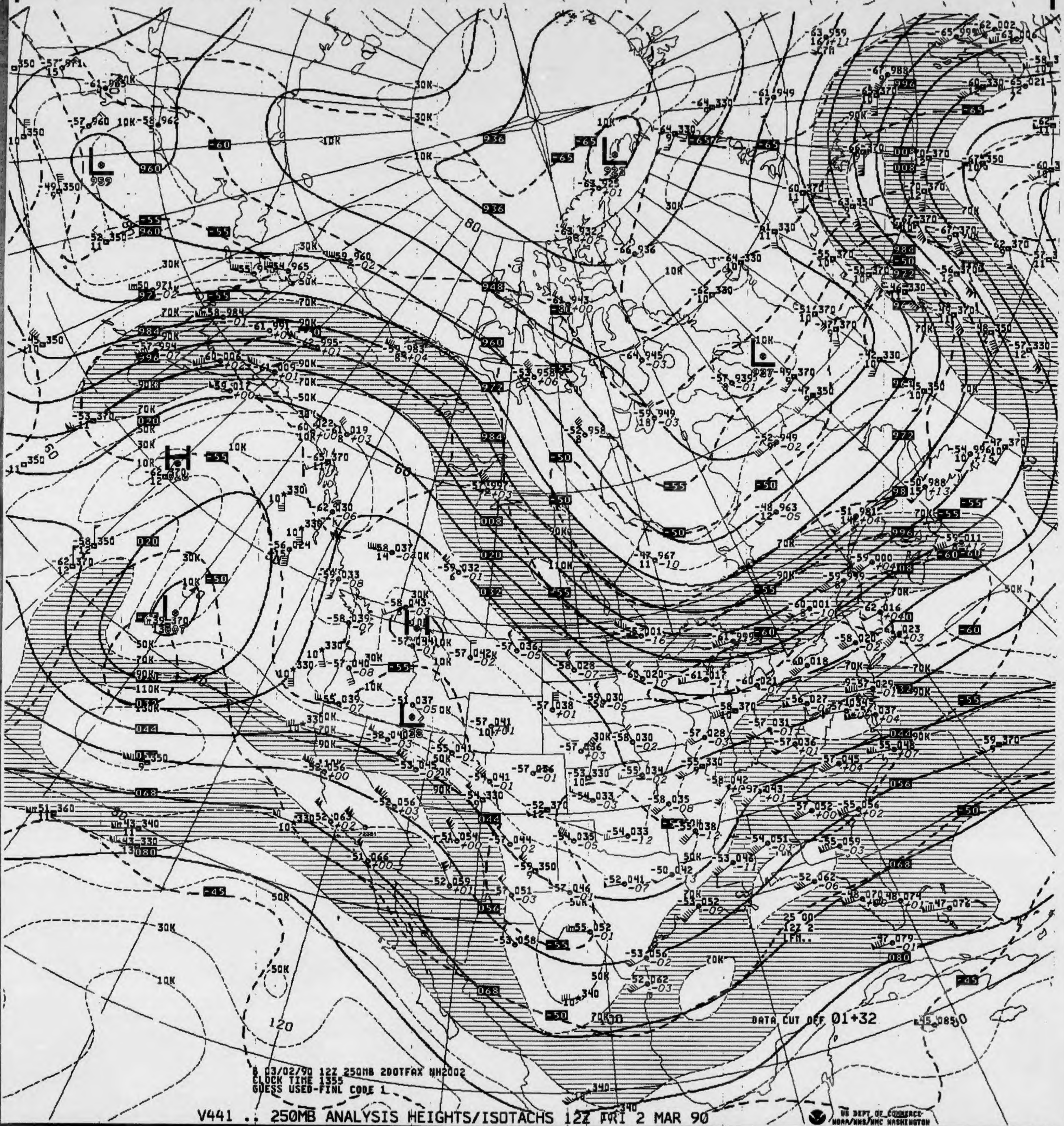
DATA CUT OFF 01+32
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

250MB

-53 062

ID 72381
LAT/LONG 34N116W

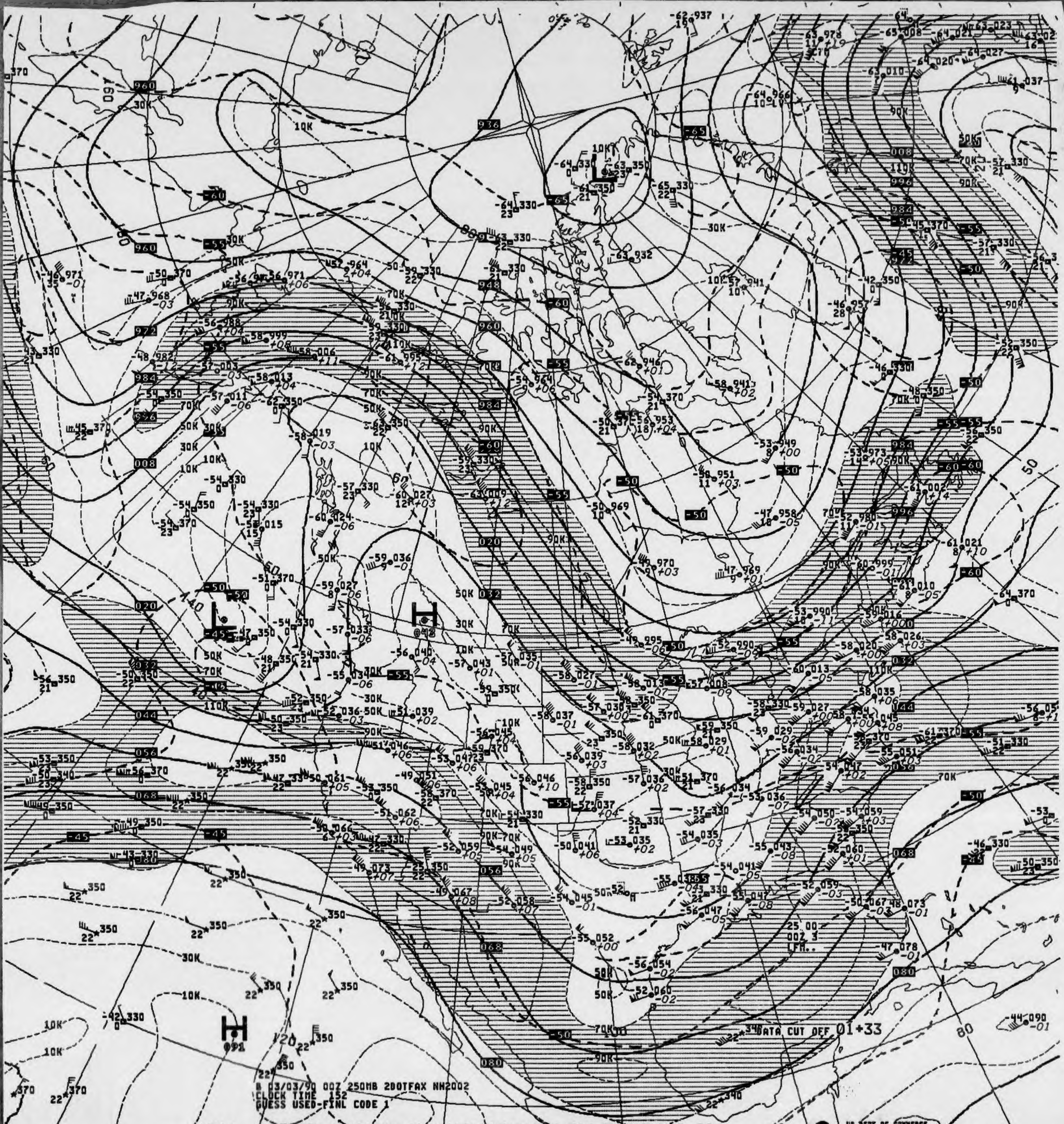


8 03/02/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

DATA CUT OFF 01+32

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/03/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

DATA CUT OFF 01+33

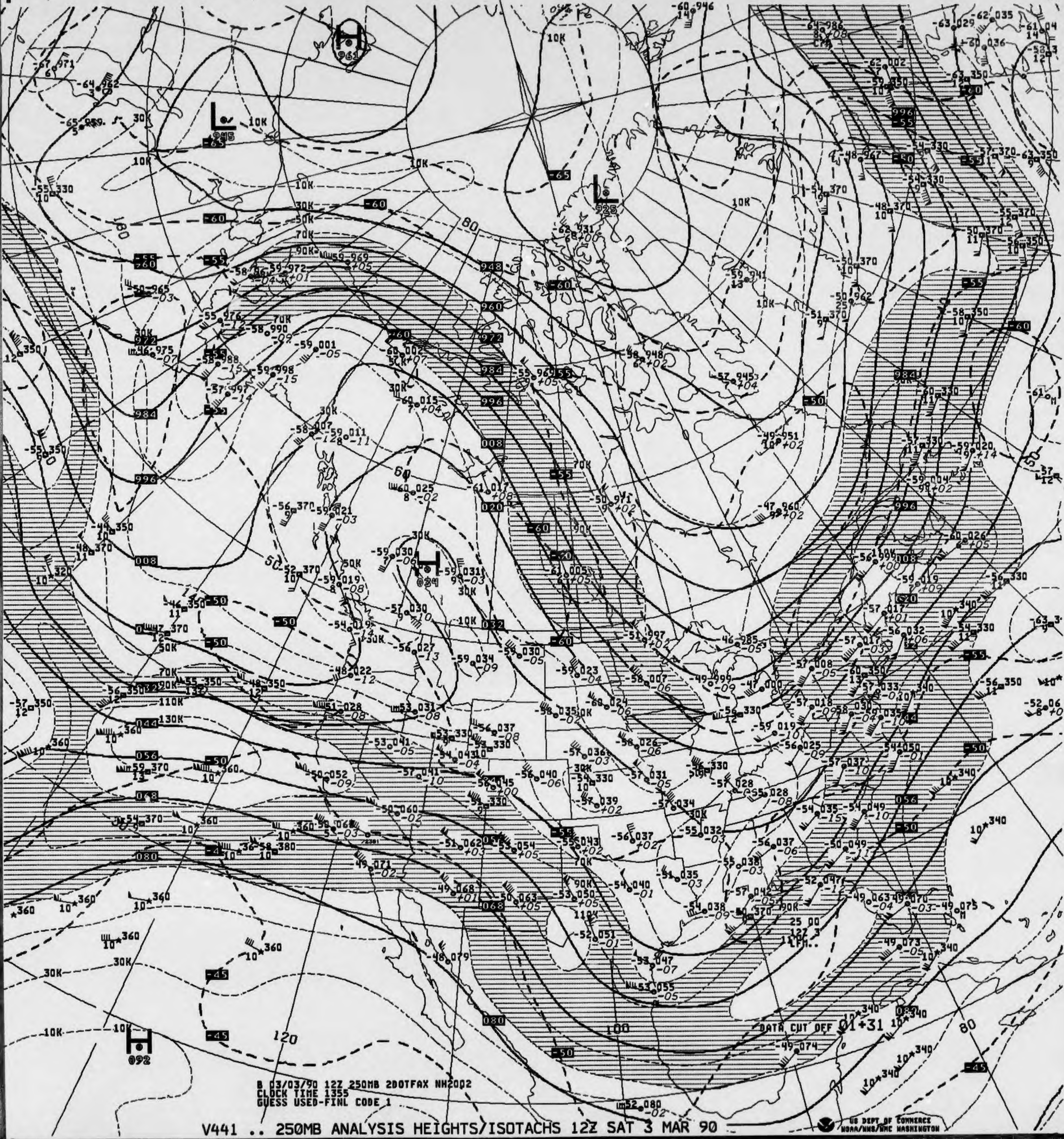
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

49 070

ID 72381
LAT/LONG 34N116W


10K
30K
50K
70K
90K
110K
130K
60
80
100
120
DATA CUT OFF 01+31

B 03/03/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

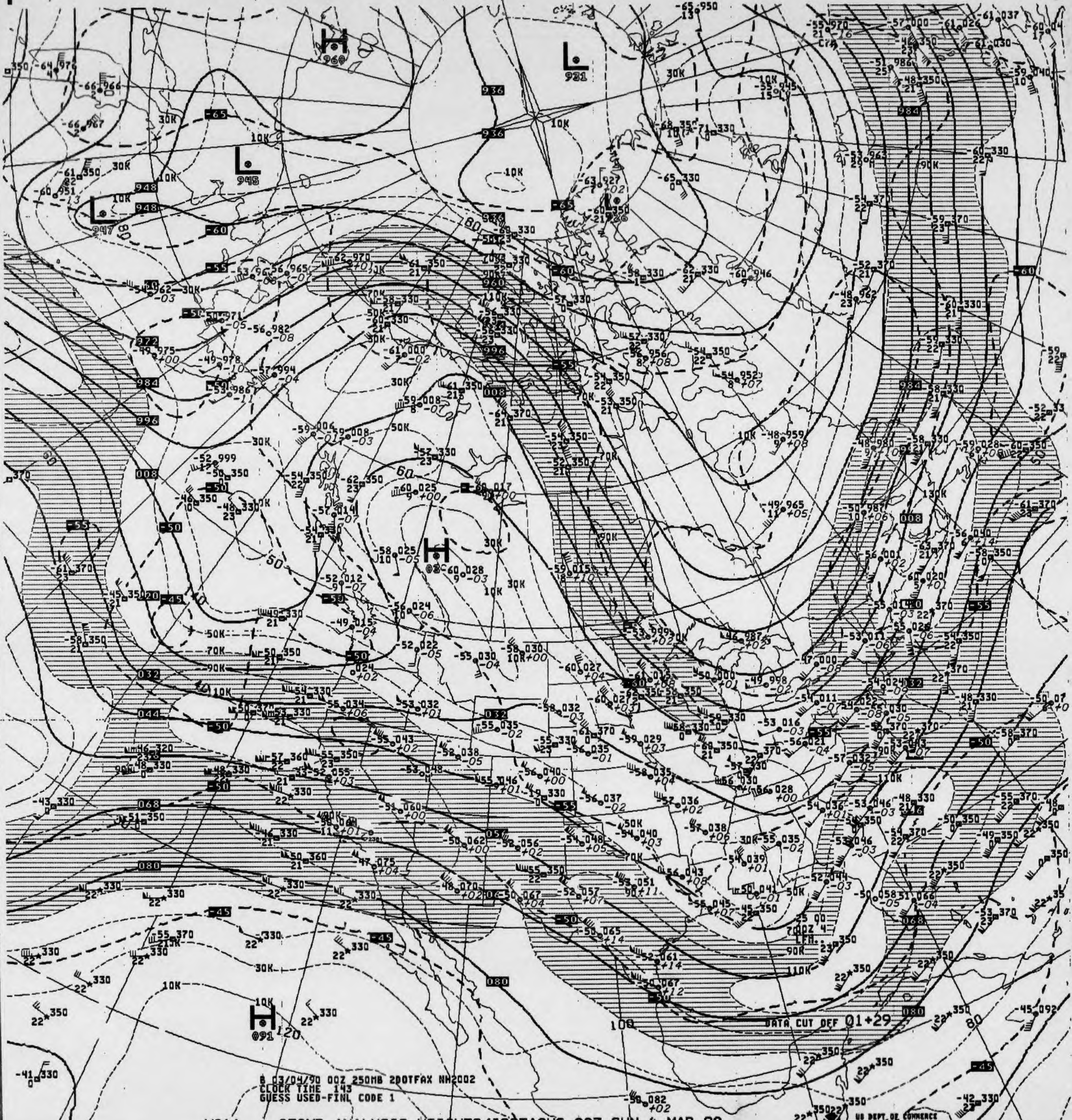
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

49 067

ID 72381
LAT/LONG 34N116W


H
960
L
931
L
945
L
947
H
03
H
091
936
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032
044
068
080
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
130K
80
100
120

DATA CUT OFF 01+29

8 03/04/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

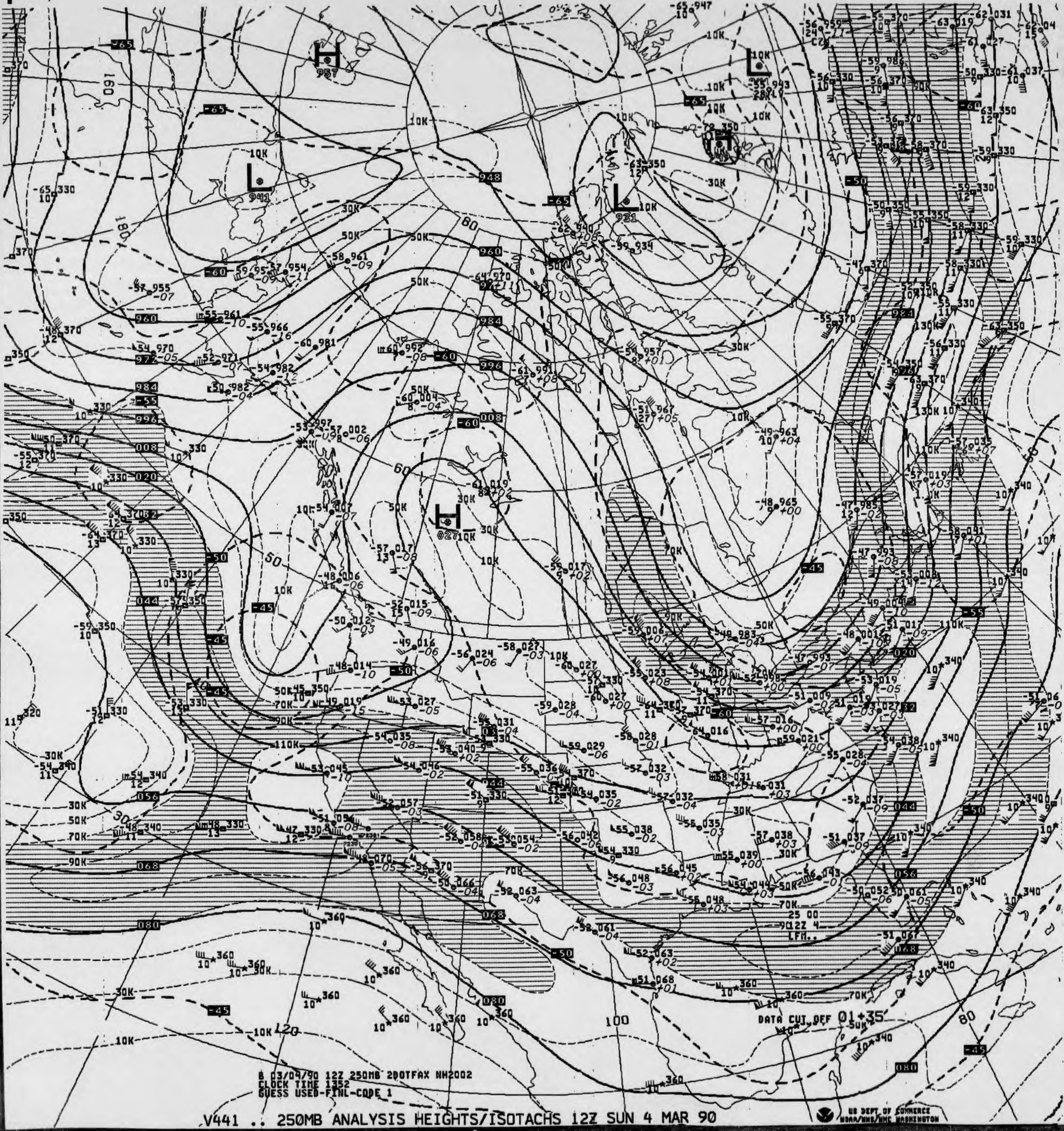
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90

250MB

ID
LAT/LONG

72391 72381
34N119W 34N116W

50 063 49 066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931
H
027
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960
972
984
996
008
020
032
044
056
068
080
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
130K
160
180
120
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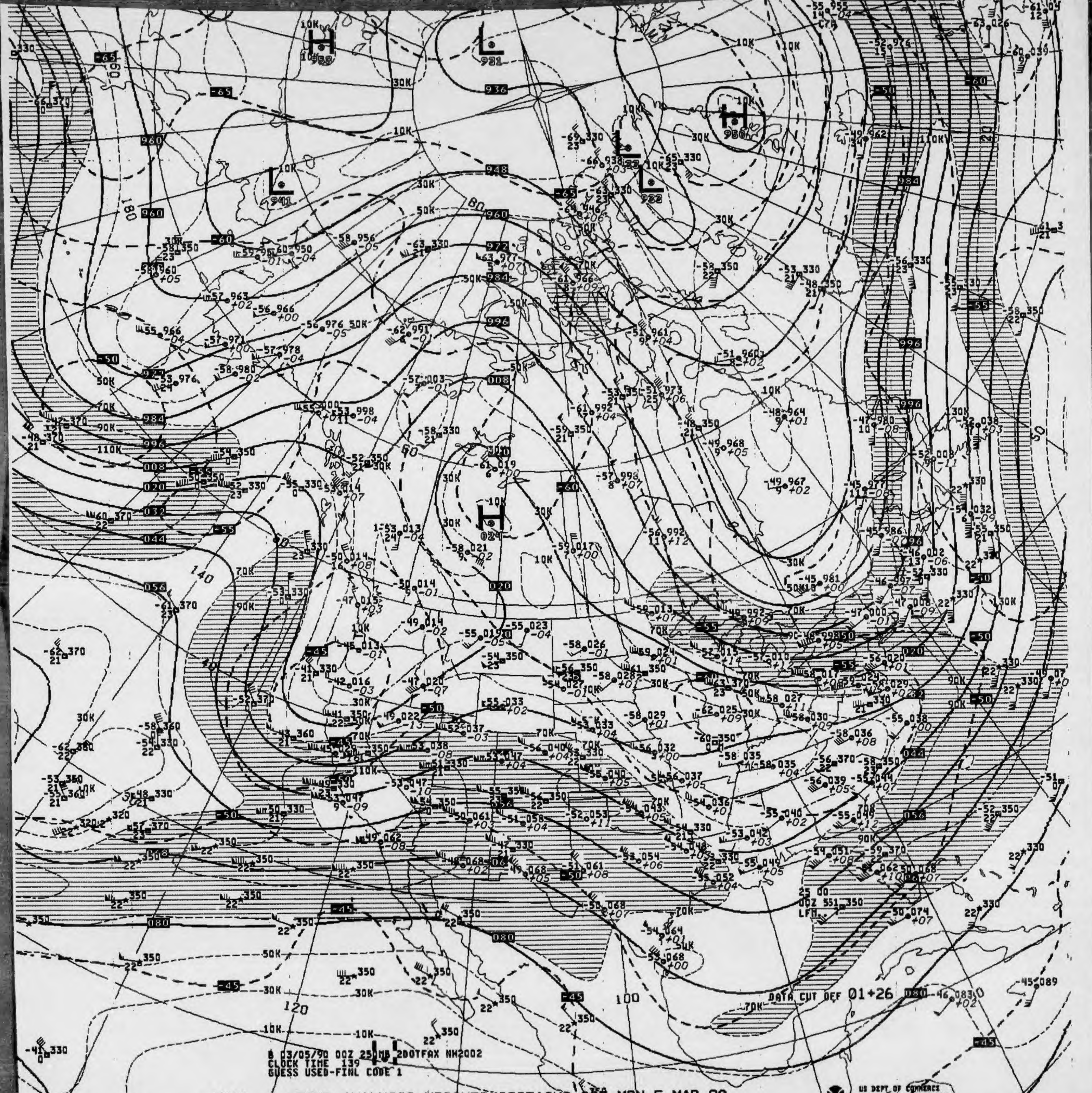
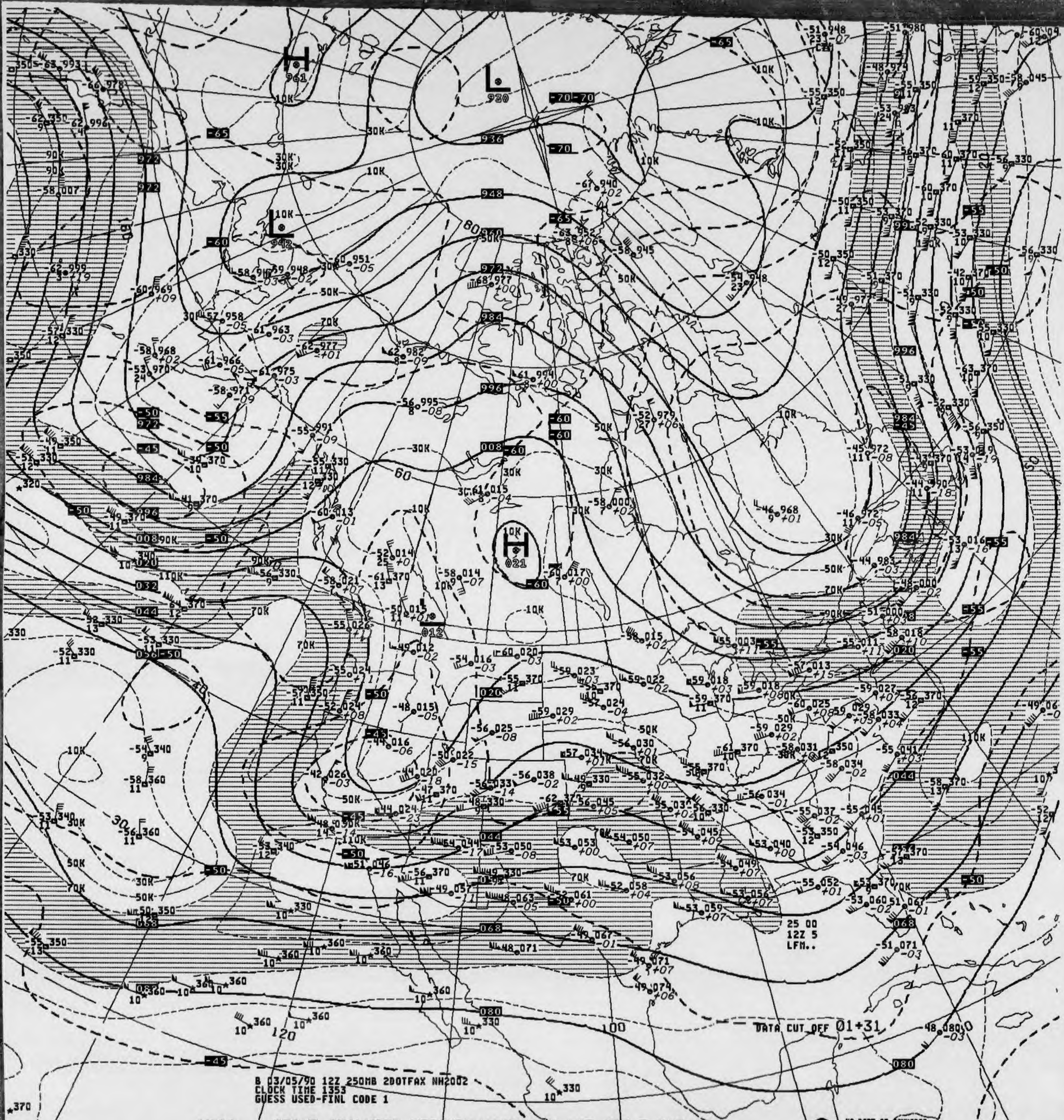
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90


H
L
931
936
948
960
972
984
996
008
020
032
044
056
080
941
958
950
932
024
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
80
60
40
100
120
140
180
DATA CUT DEF 01+26
B 03/05/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90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CLOCK TIME 1353
GUESS USED-FINL CODE 1
DATA CUT OFF 01+31
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961
L
930
L
942
H
021
936
948
960
972
984
996
008
020
032
044
056
068
080
-45
-50
-55
-60
-65
-70
10K
30K
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90K
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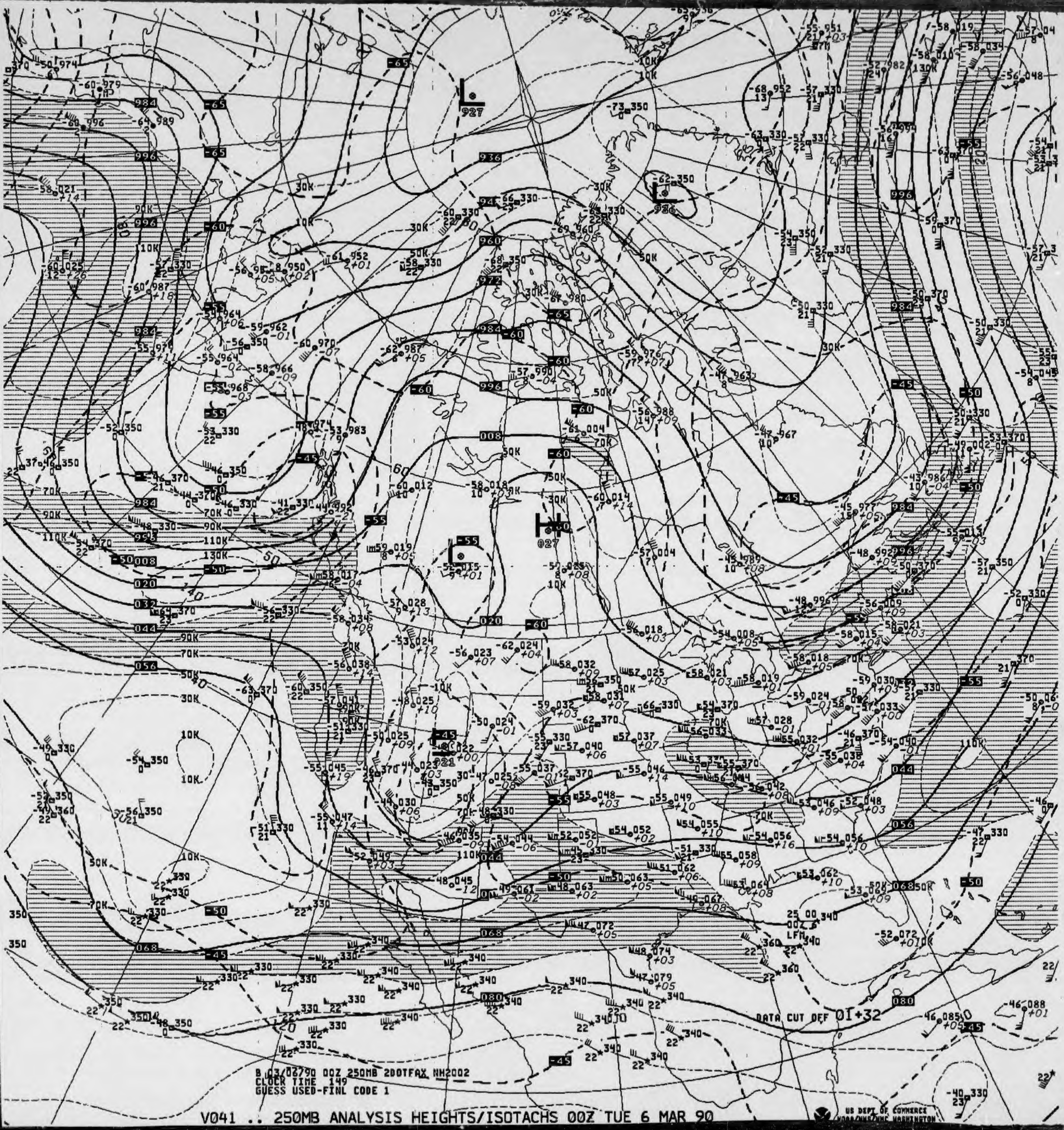
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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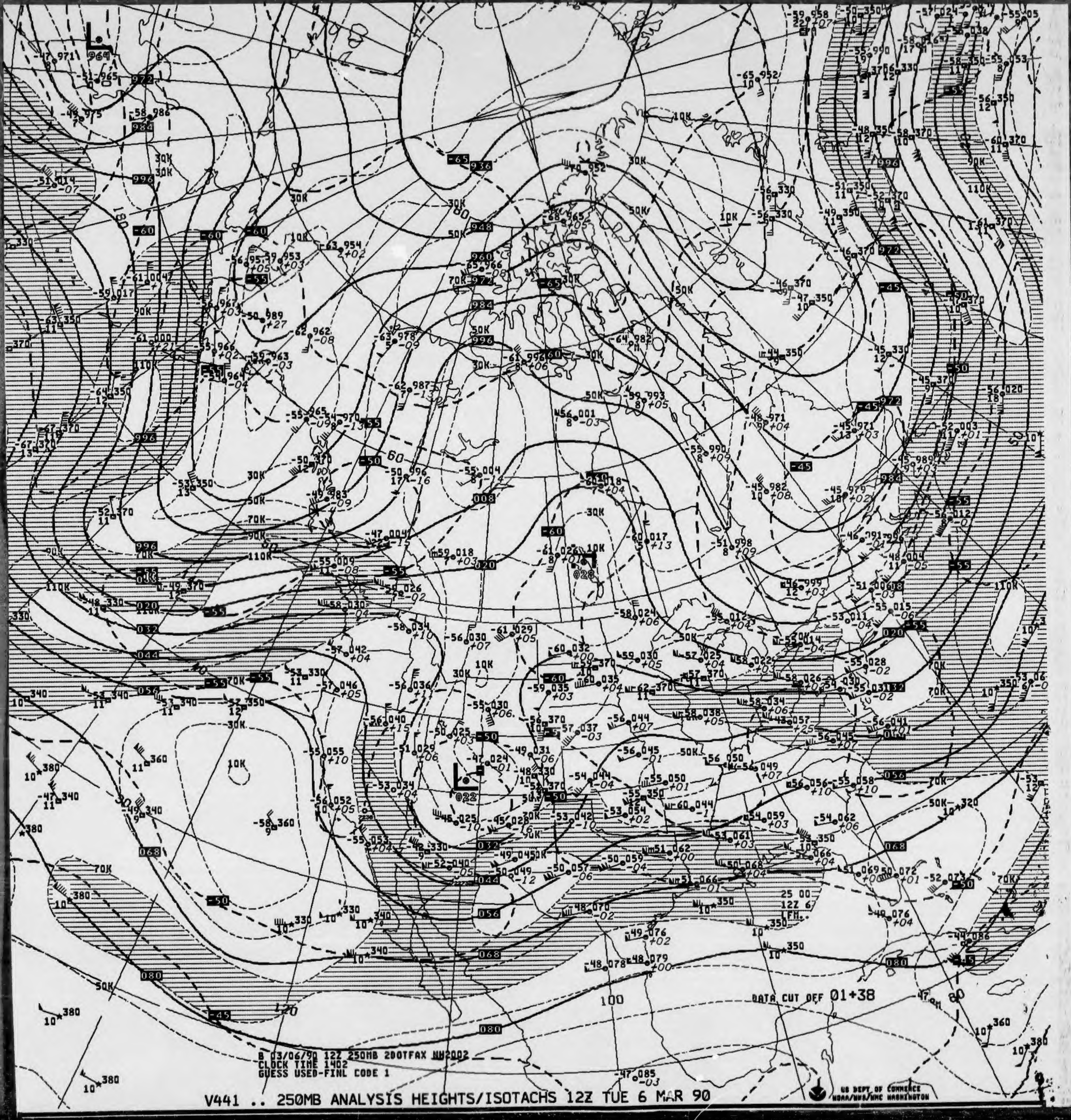
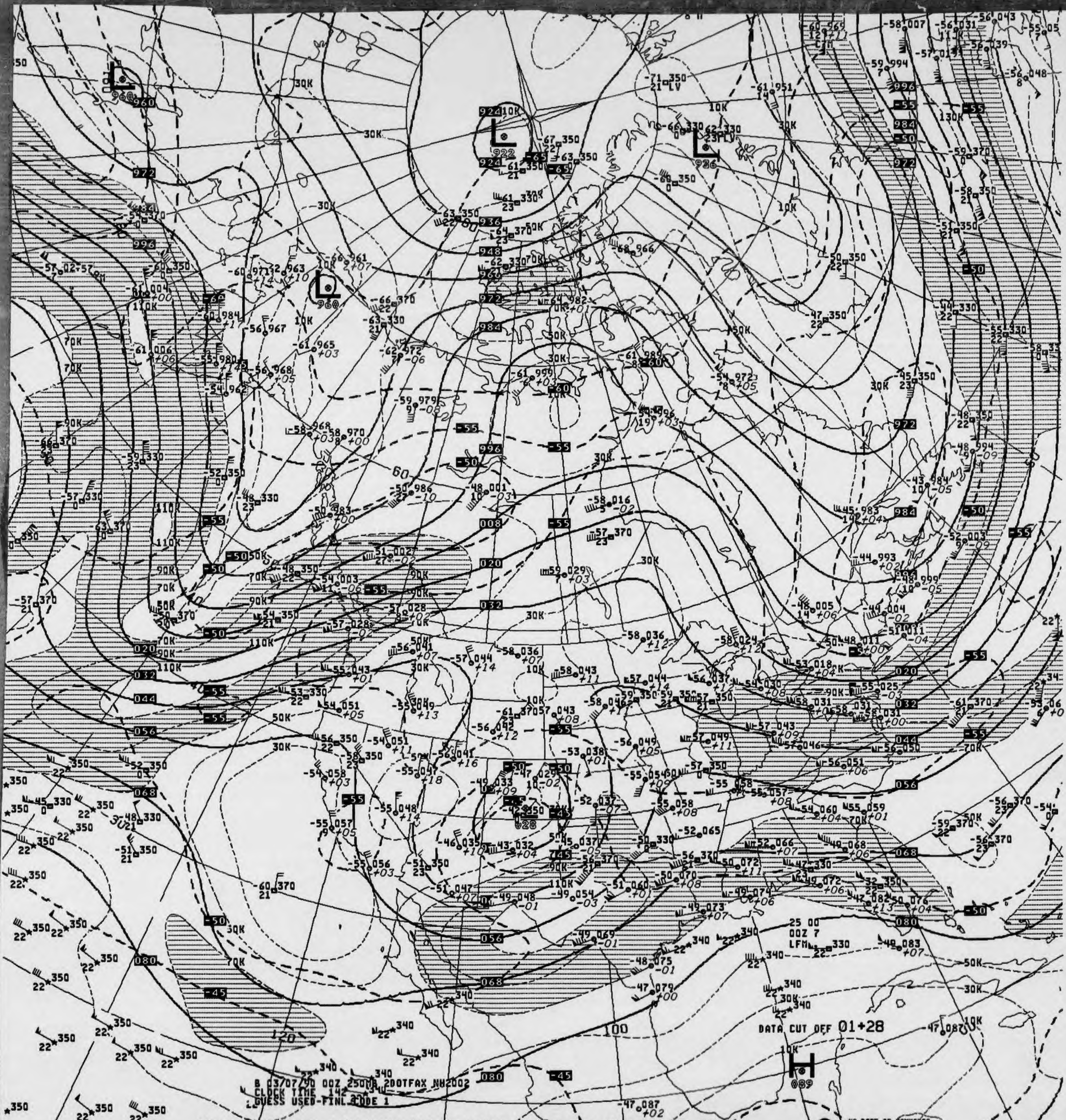
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/06/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 6 MAR 90


B 03/06/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1402
GUESS USED-FINL CODE 1
DATA CUT OFF 01+38
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 6 MAR 90


B 03/07/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
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00Z 7
LFM
L
922
L
936
L
960
L
960
H
089
-US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

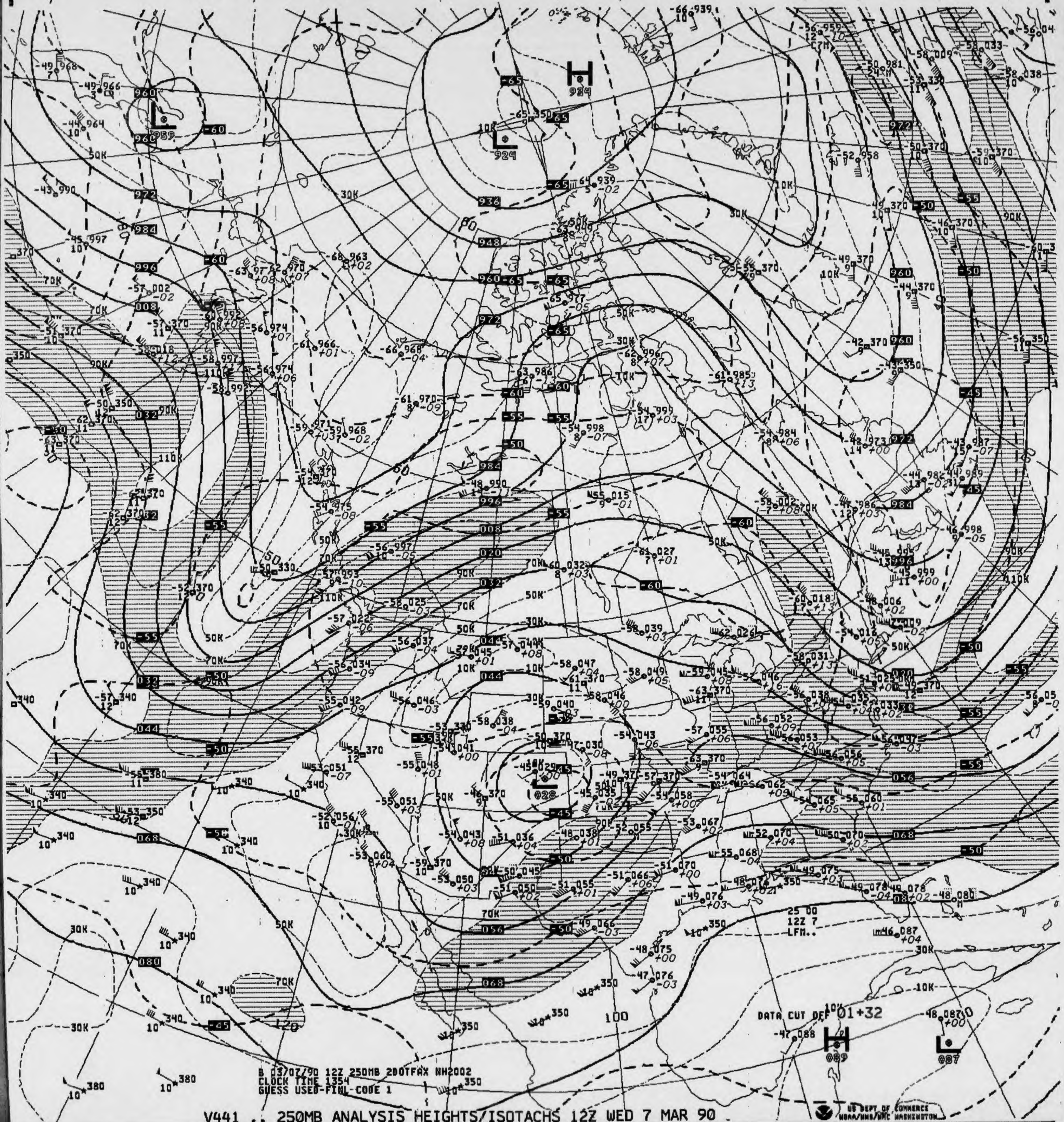
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

250MB

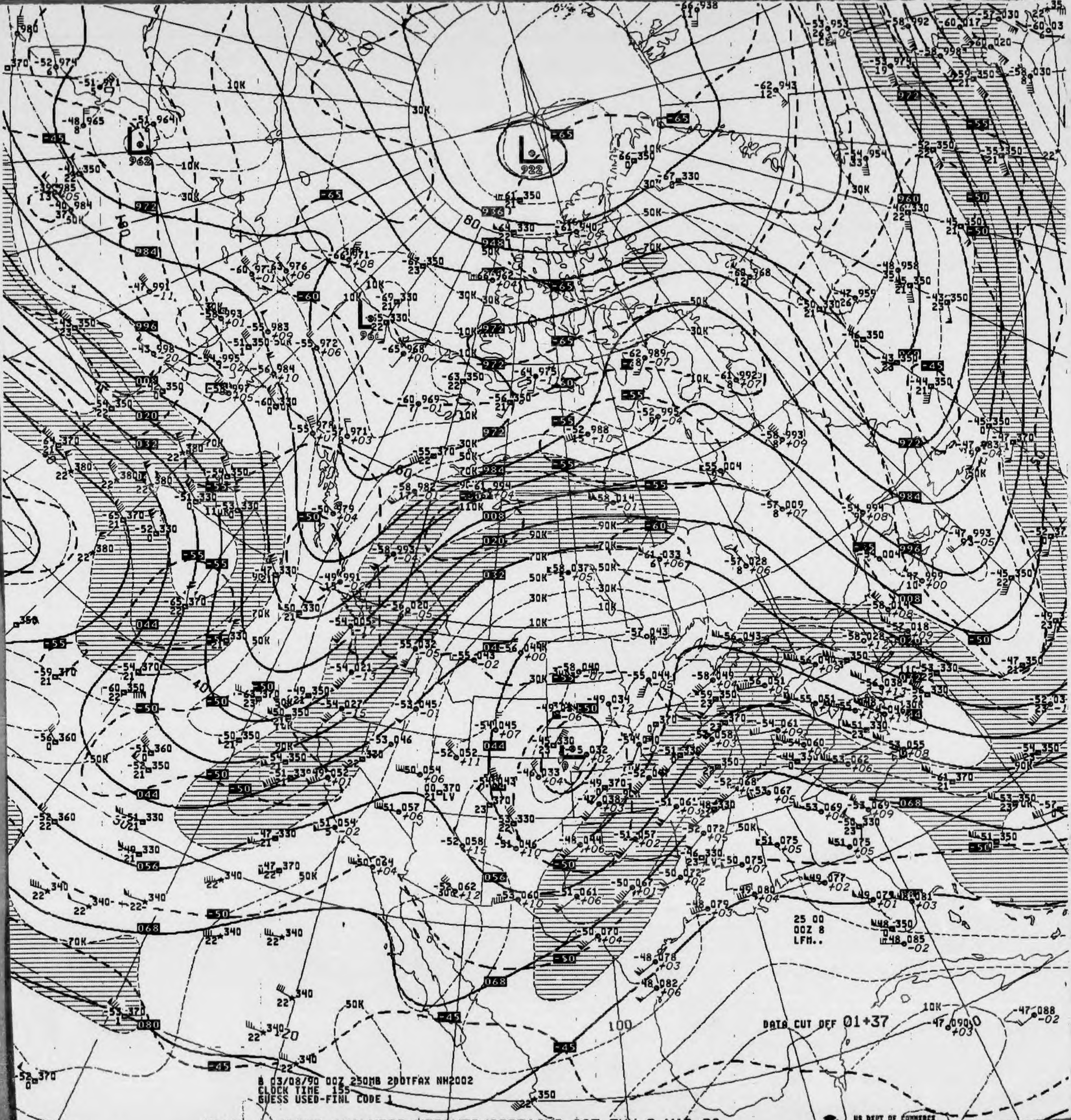
-60 038

ID
LAT/LONG

72381
34N116W


H
934
L
924
L
959
960
972
984
996
008
020
032
044
056
068
080
936
948
-65
-60
-55
-50
-45
10K
30K
50K
70K
90K
110K
DATA CUT OFF 01+32
H
089
L
087
25 00
12Z 7
LFM..
B 03/07/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL-CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90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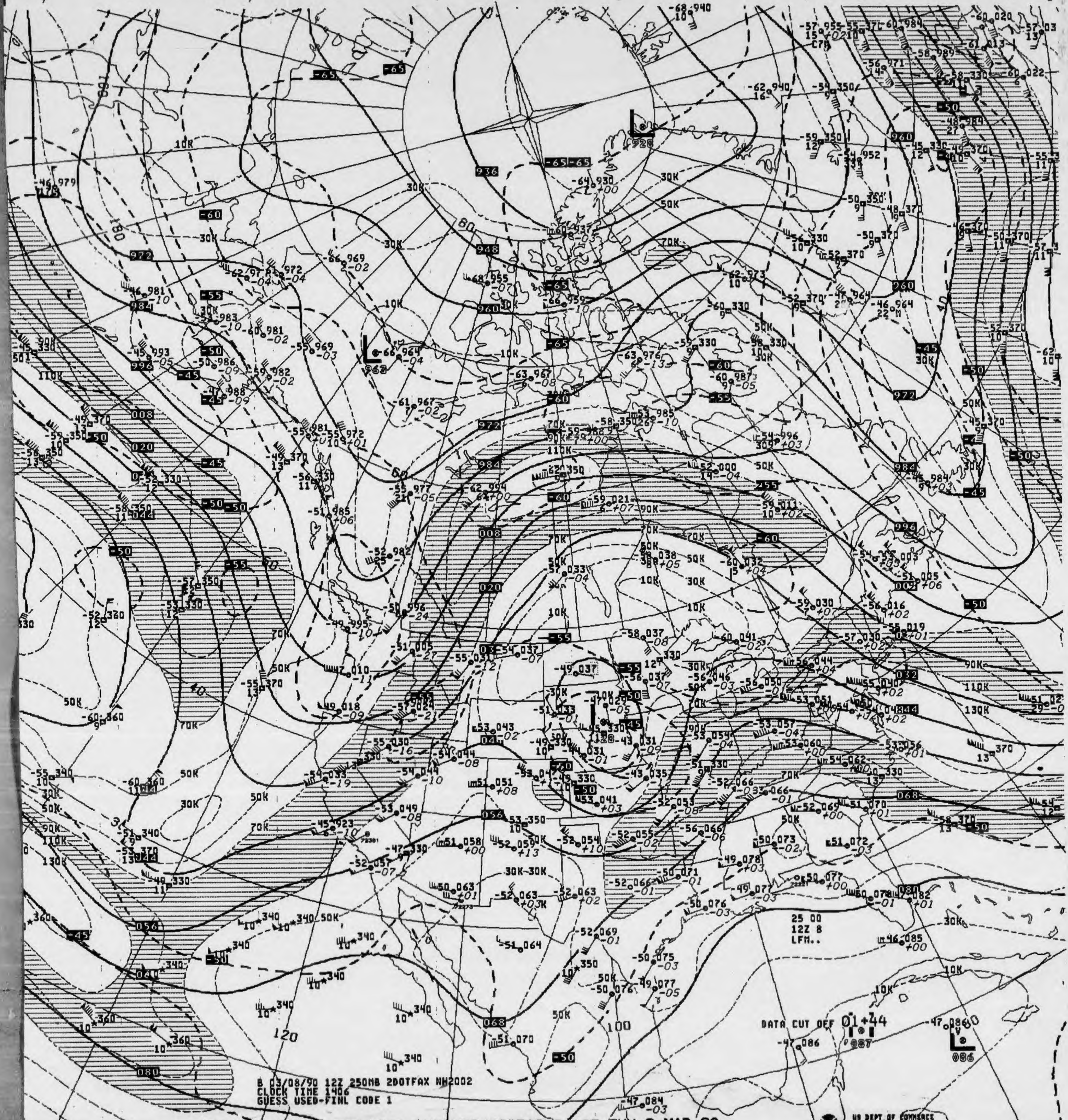
8 03/08/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

250MB

-49 M 50 9 063 -51 050

ID 72221 72273 72381
LAT/LONG 30N086W 31N110W 34N116W


25 00
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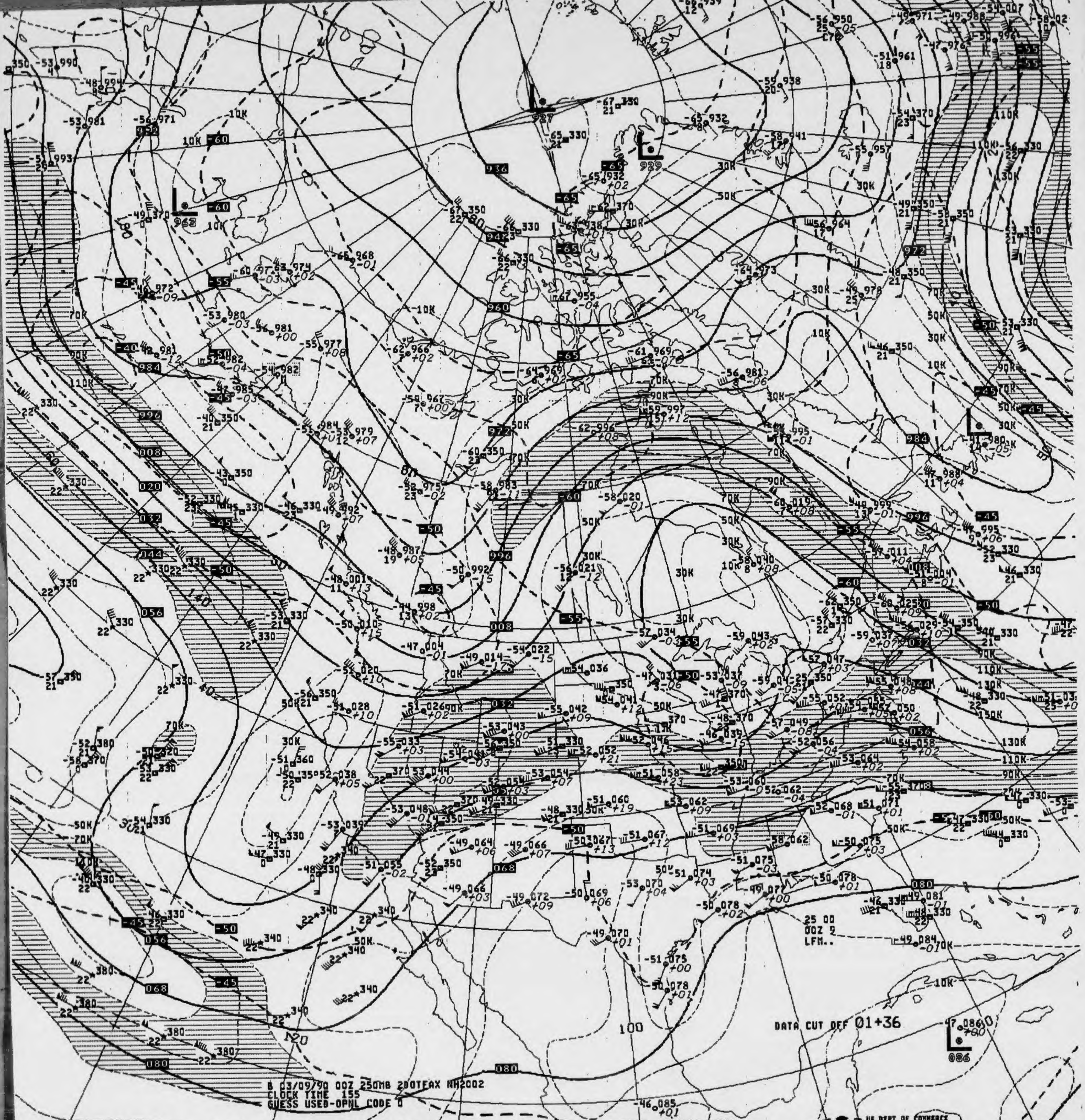
B 03/08/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 155
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+36
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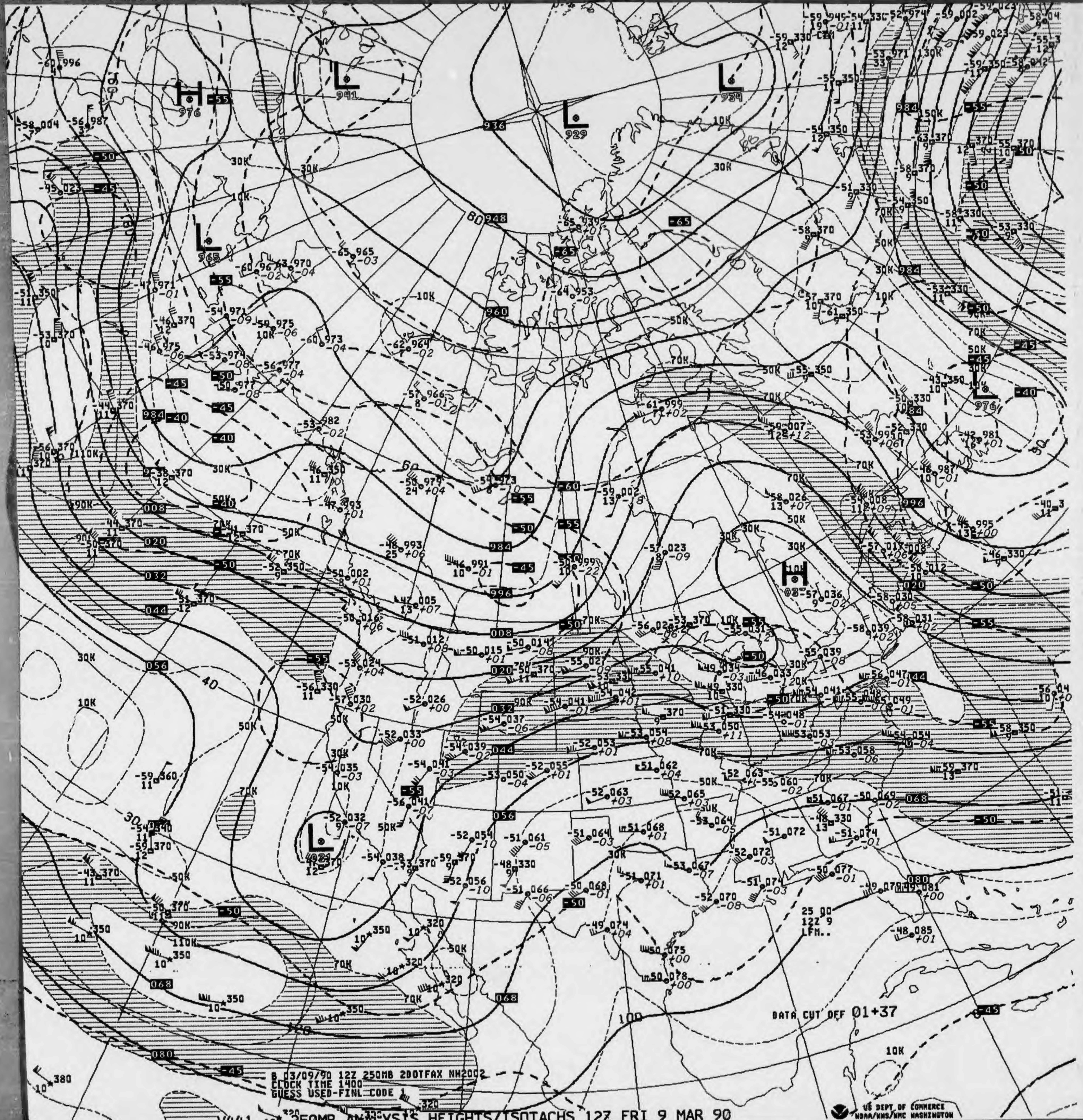
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90

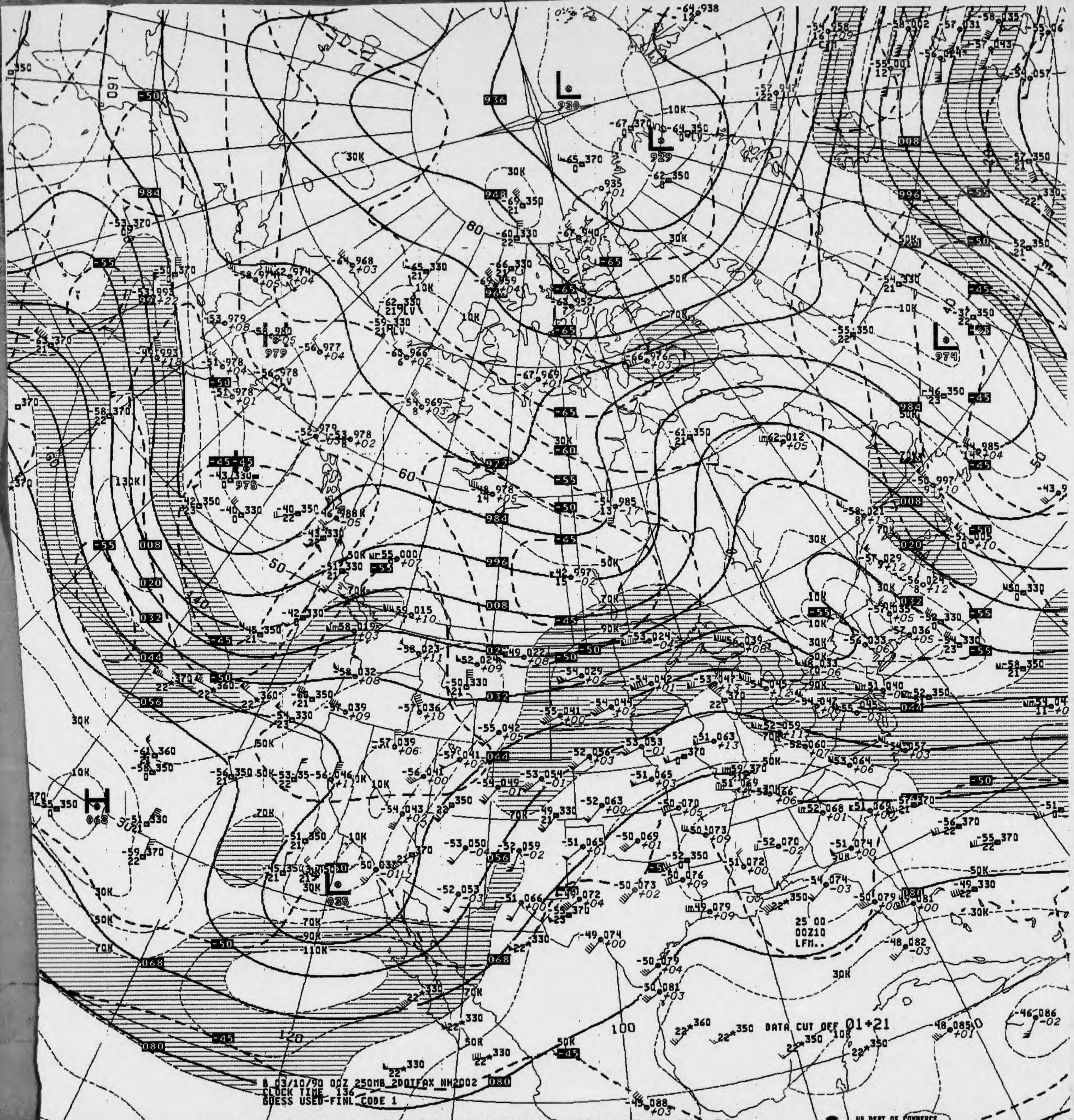


H
L
936
948
960
984
996
008
020
032
044
056
068
080
DATA CUT OFF 01+37
25 90
12Z 9
LFM..

B 03/09/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V441 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/10/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 136
GUESS USED-FINL CODE 1
DATA CUT OFF 01+21
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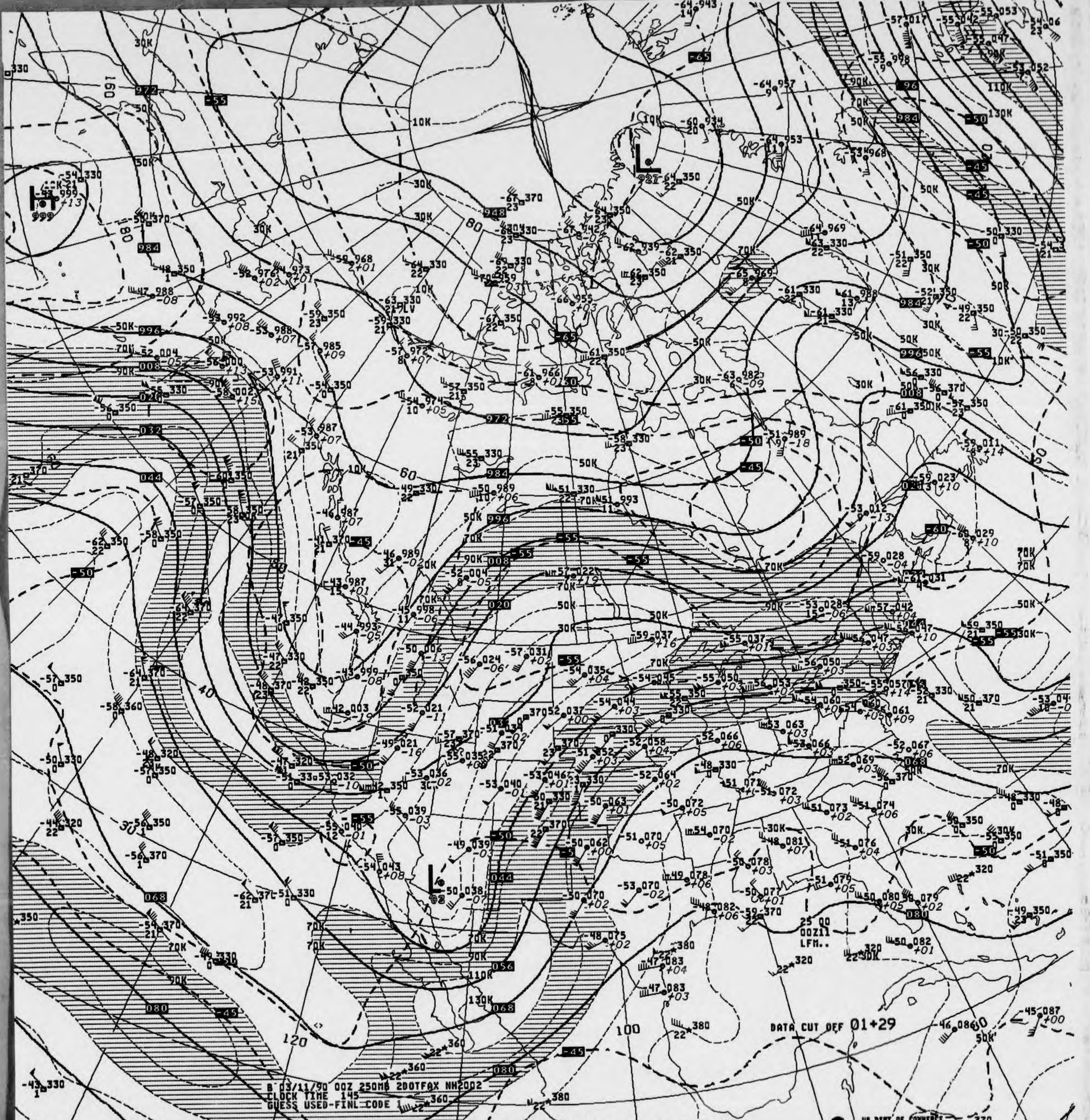
00Z10
LFM..

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
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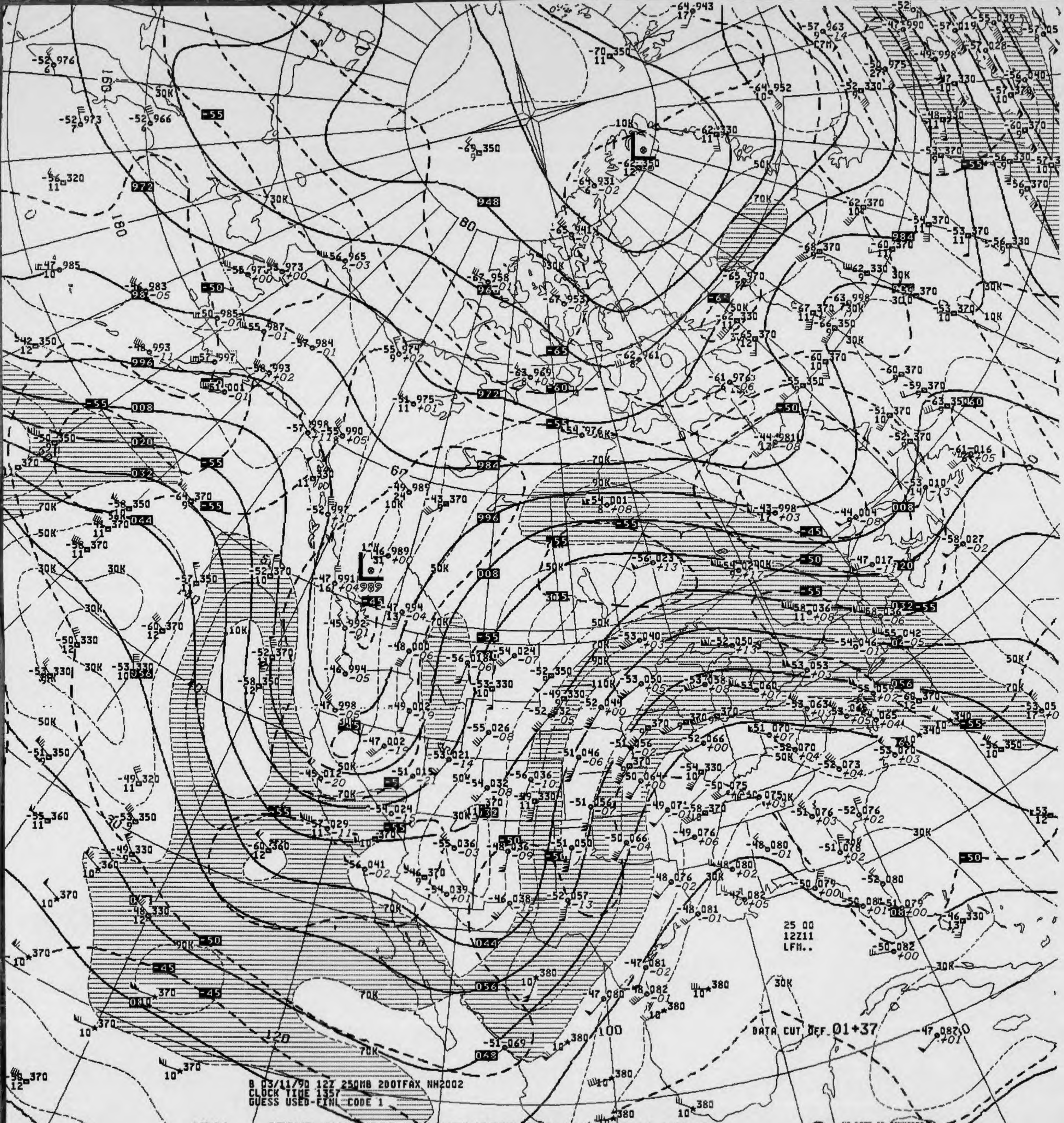
00Z11
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 11 MAR 90


B 03/11/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
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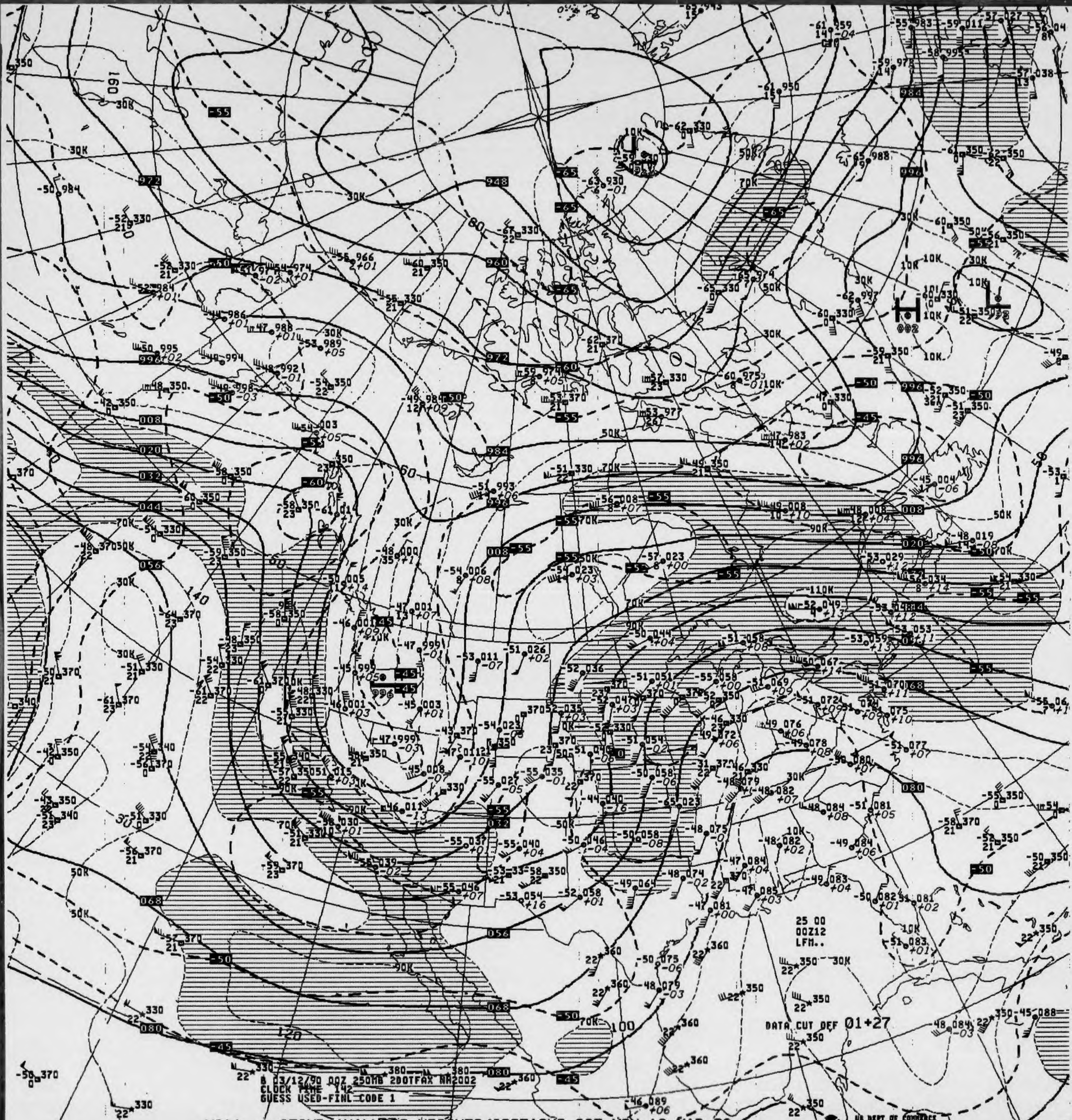
12Z11
LFM..

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 250MB 200TFAX NA2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
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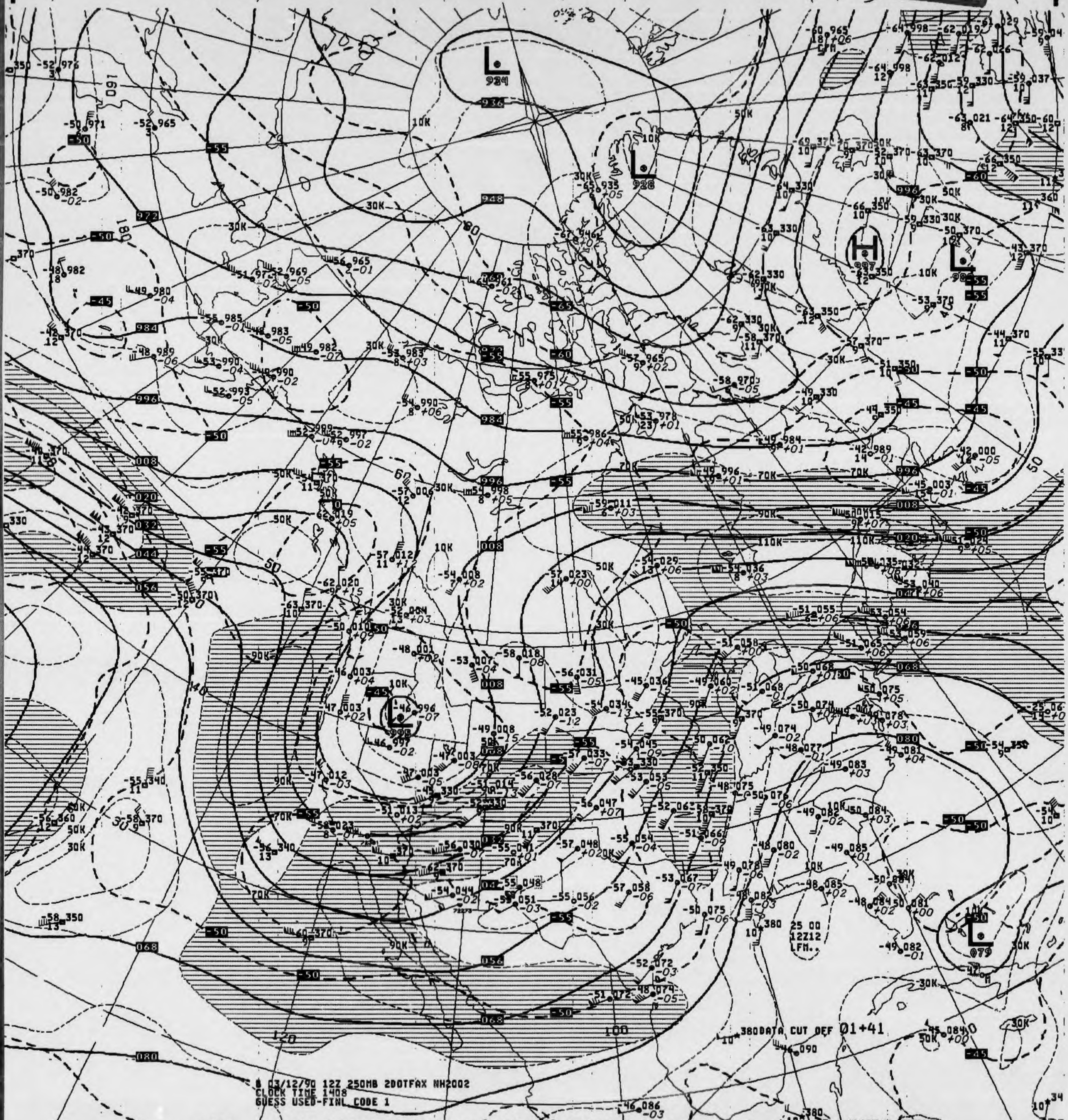
00Z12
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

250MB

-54 044 55 027
13

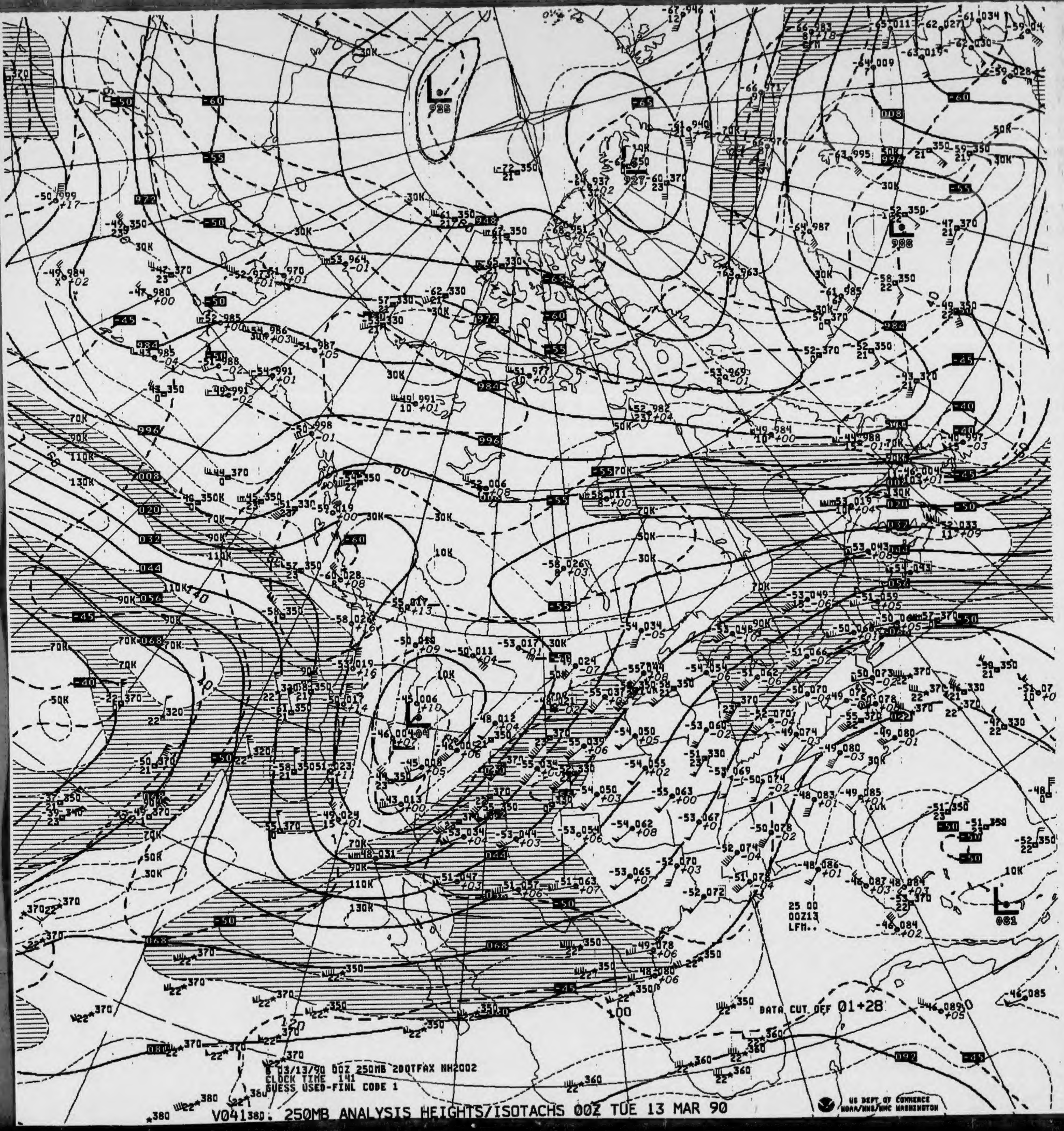
ID 72273 72381
LAT/LONG 31N110W 34N116W


L
934
L
926
H
997
L
985
L
995
L
079
30K
50K
70K
90K
110K
25 00
12Z12
LFM.
380DATA CUT DEF 01+41

B 03/12/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

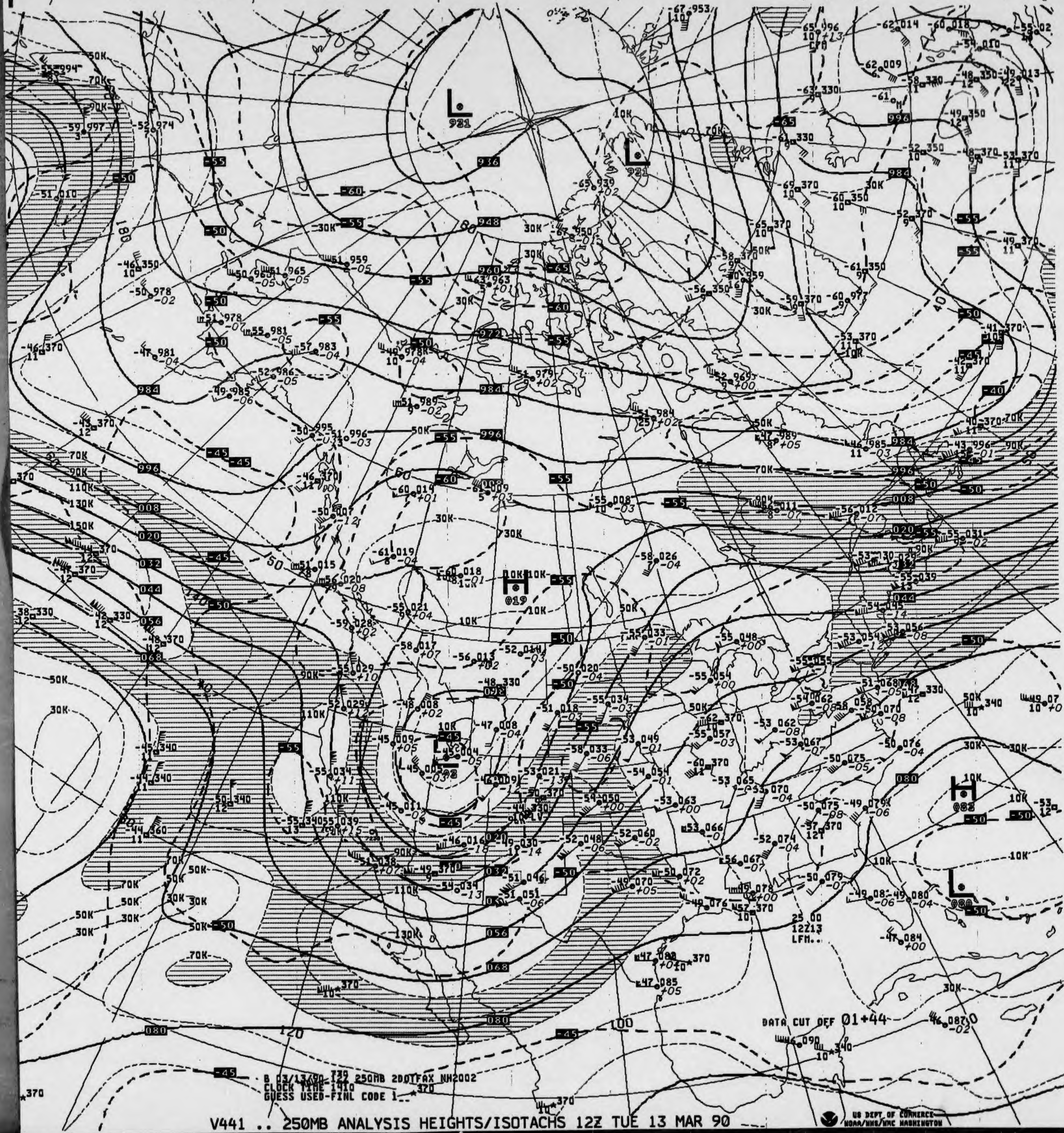

8 03/13/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
25 00
00Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041380. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

250MB

-50 026
M

ID 72381
LAT/LONG 34N116W

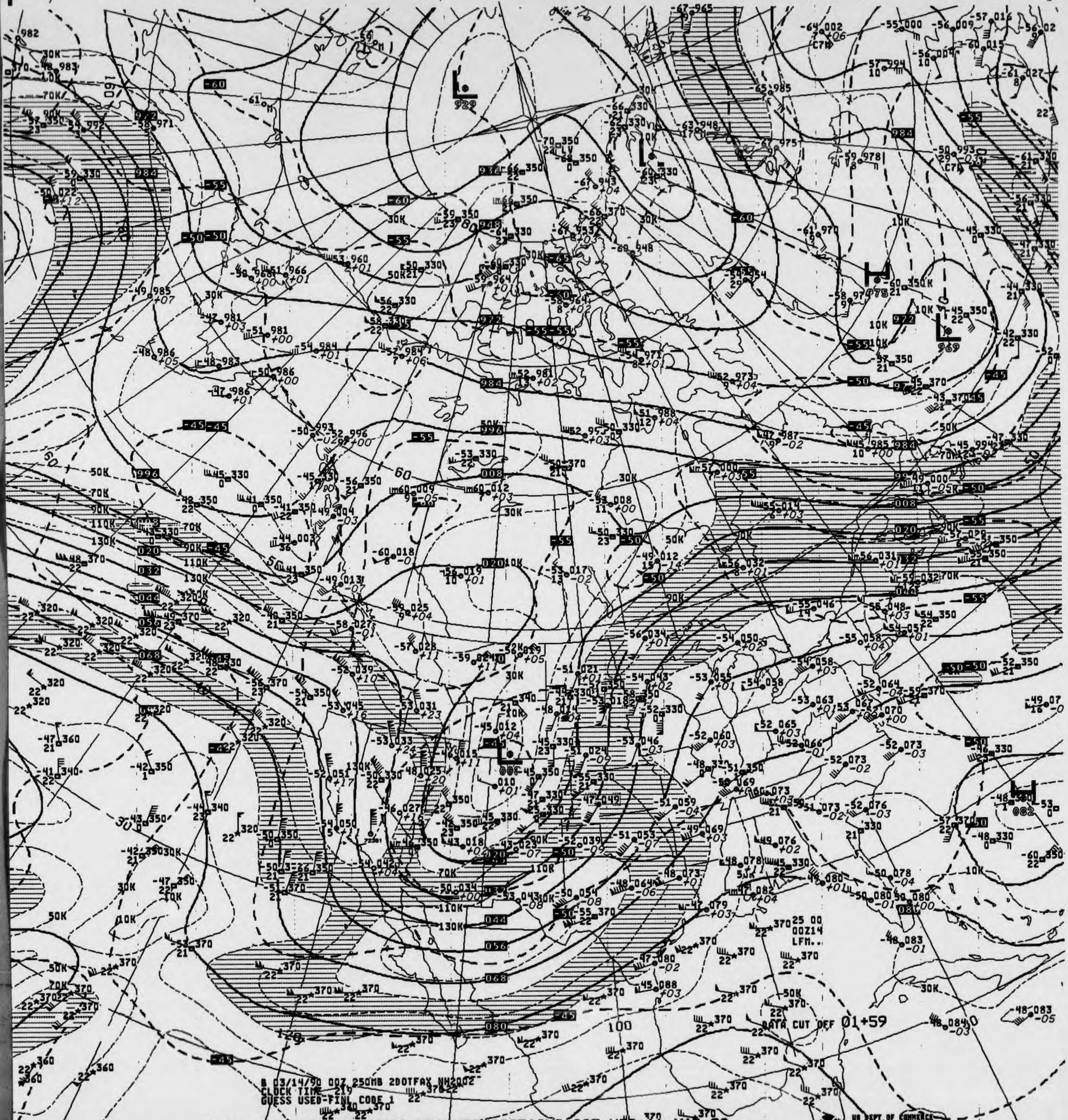

DATA CUT OFF 01+44
B 03/13/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1
25 00
12Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

250MB

-49 045

ID 72381
LAT/LONG 34N116W


B 03/14/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 219
GUESS USED-FINL CODE 1
DATA CUT OFF 01+59
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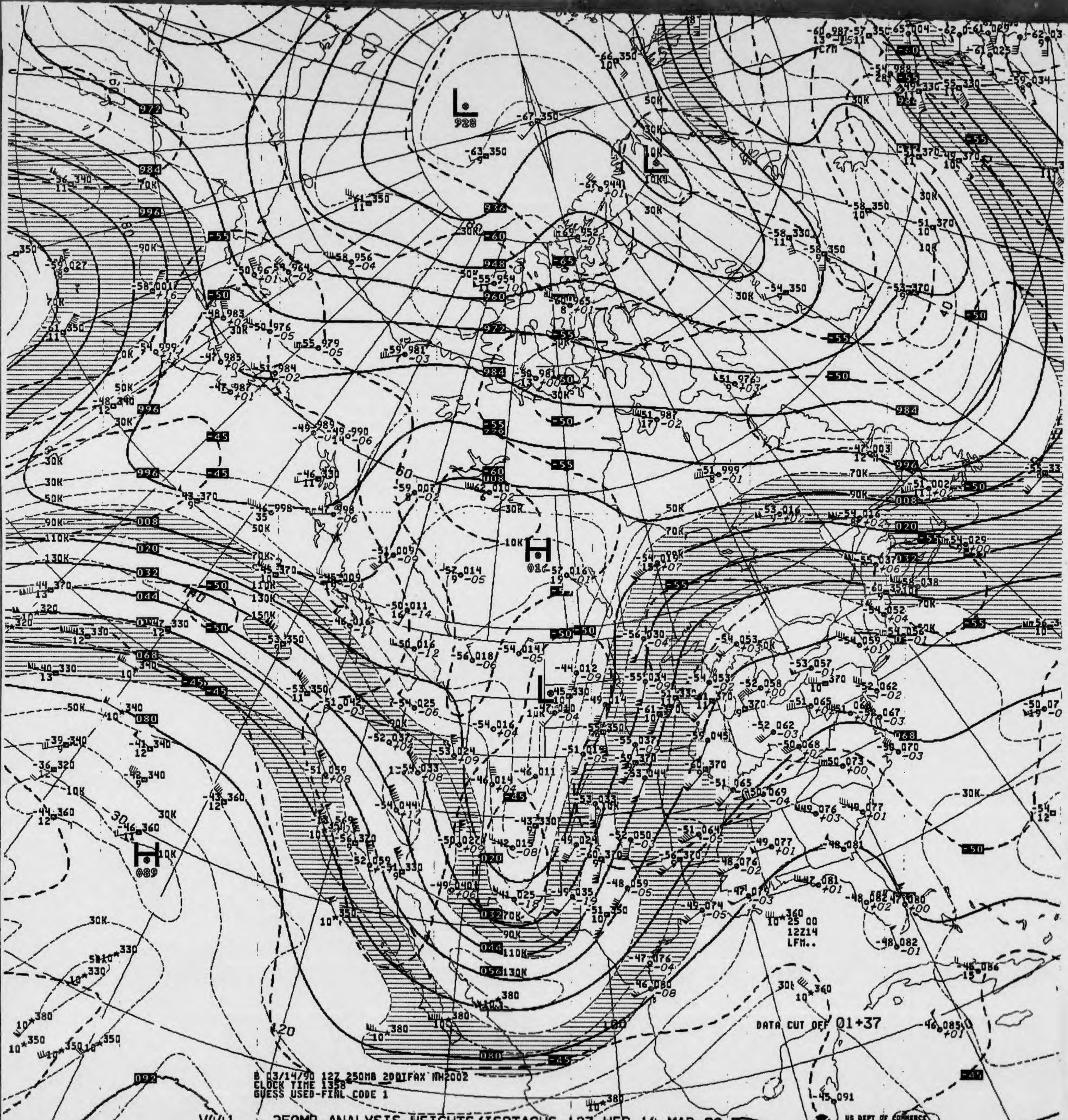
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

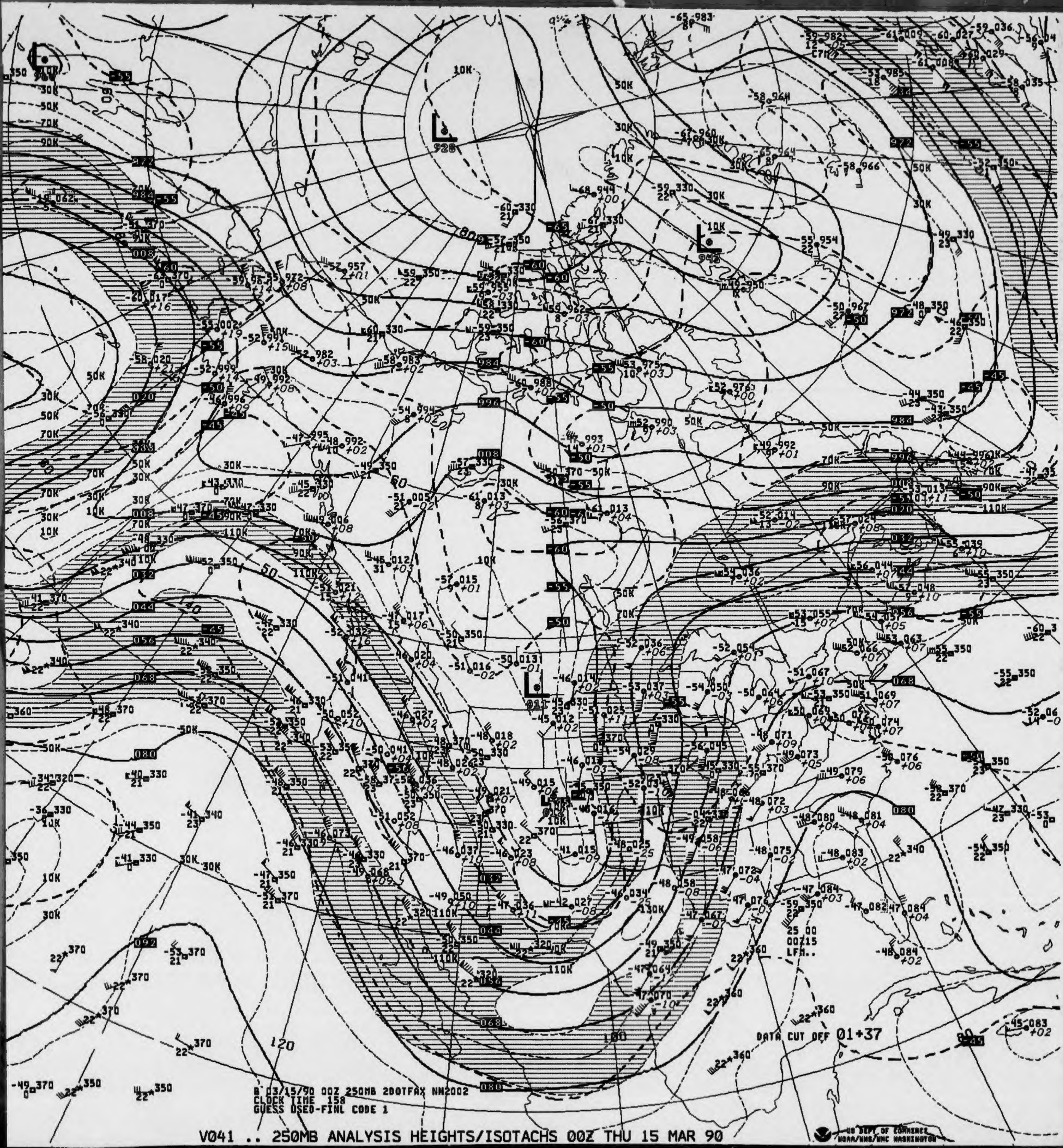

L
928
L
10K
H
016
L
H
089
972
984
996
936
948
960
008
020
032
044
056
068
080
092
-55
-60
-65
-50
-45
30K
50K
70K
90K
110K
130K
150K
120
100
140
60
40

B 03/14/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINAL CODE 1

DATA CUT OFF 01+37

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90


B 03/15/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
25 00
00715
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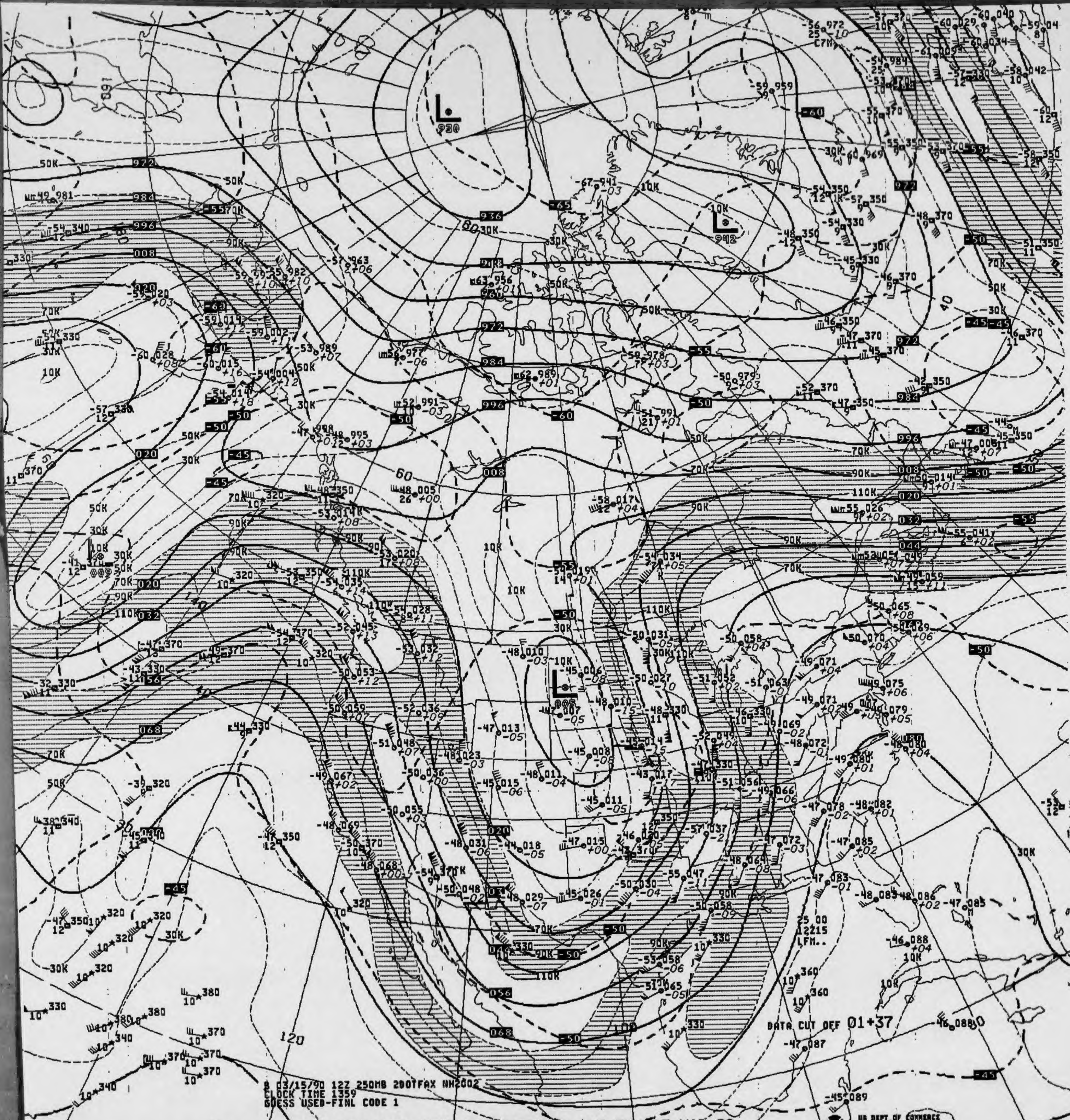
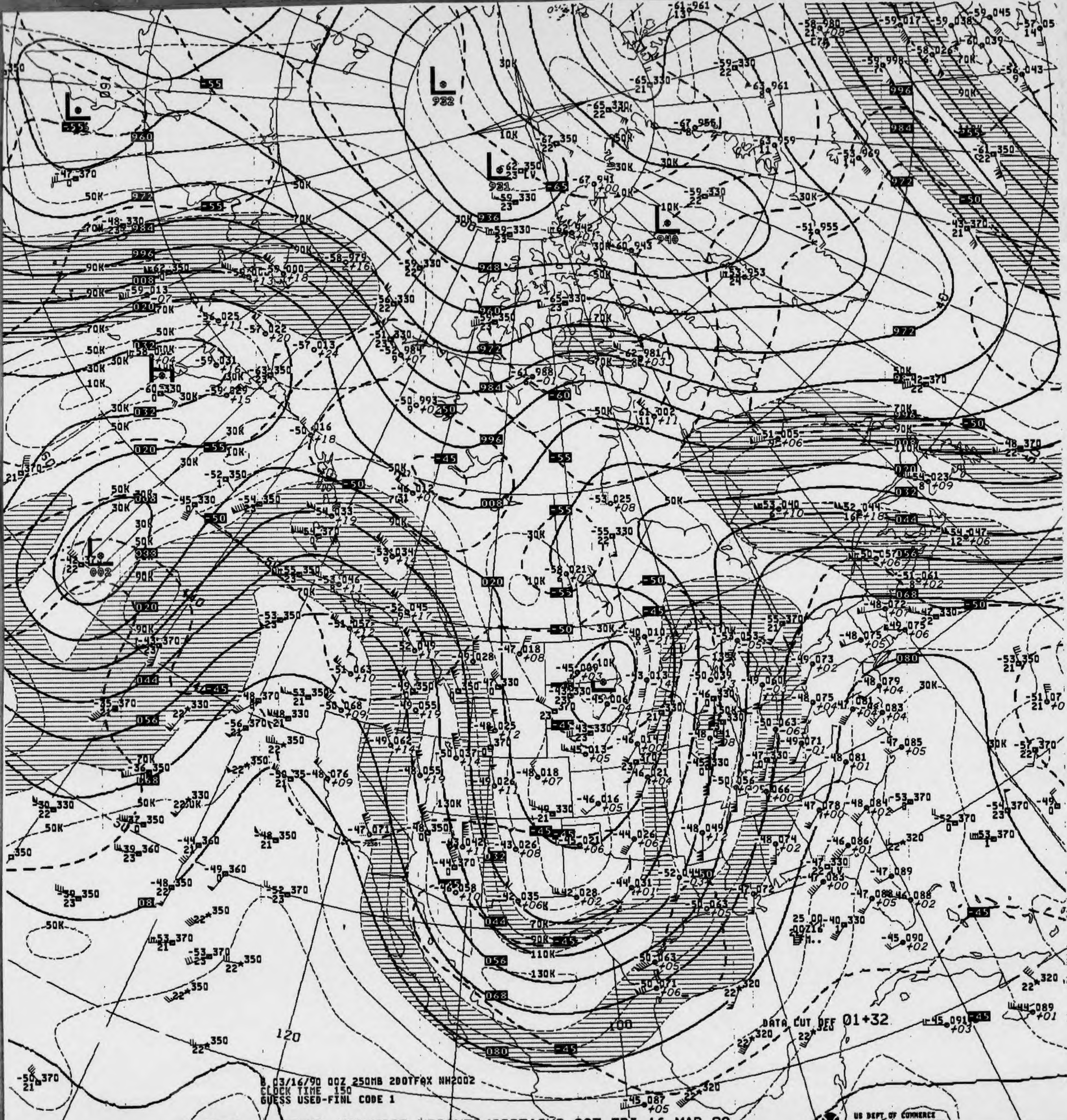
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90


8 03/15/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON
L 930
L 942
L 005

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90

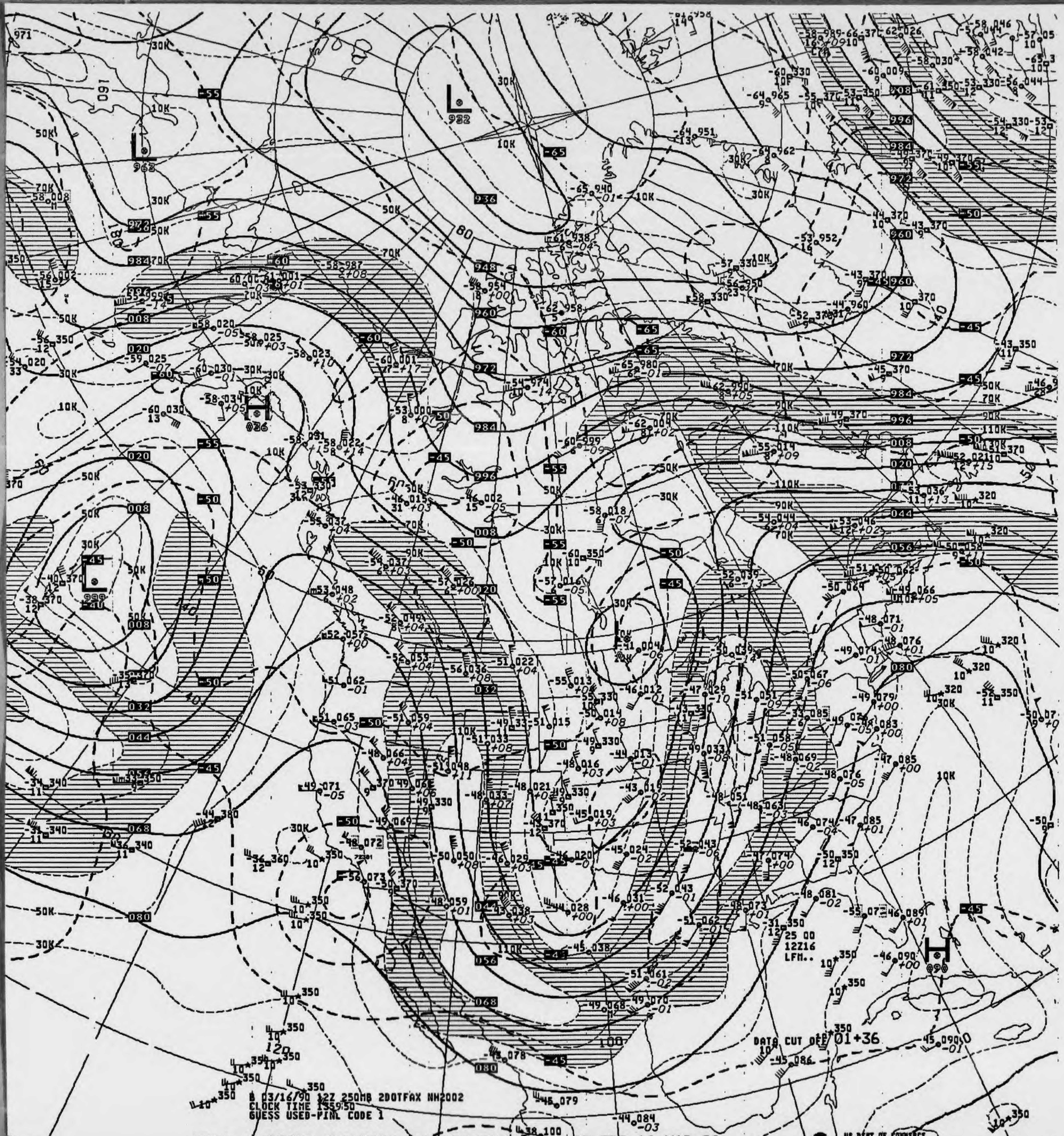


8 03/16/90 00Z 250MB 2D0TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

DATA CUT OFF 01+32

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90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CLOCK TIME 155950
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DATA CUT OFF 01+36
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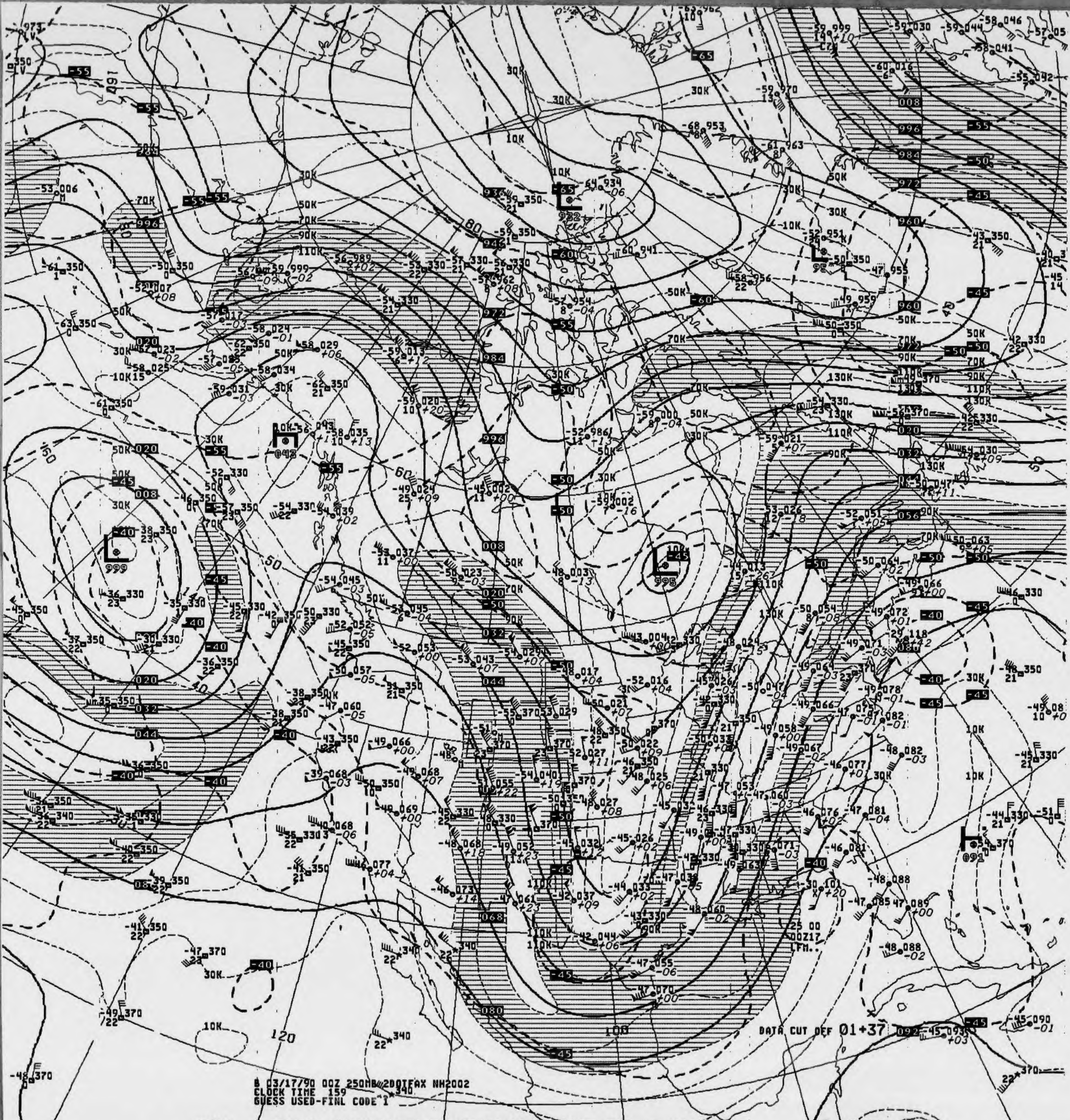
12Z16
LFM..
L
932
L
968
H
036
H
999
H
090
-65
-60
-55
-50
-45
936
948
960
972
984
996
008
020
032
044
056
068
080
10K
30K
50K
70K
90K
110K
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90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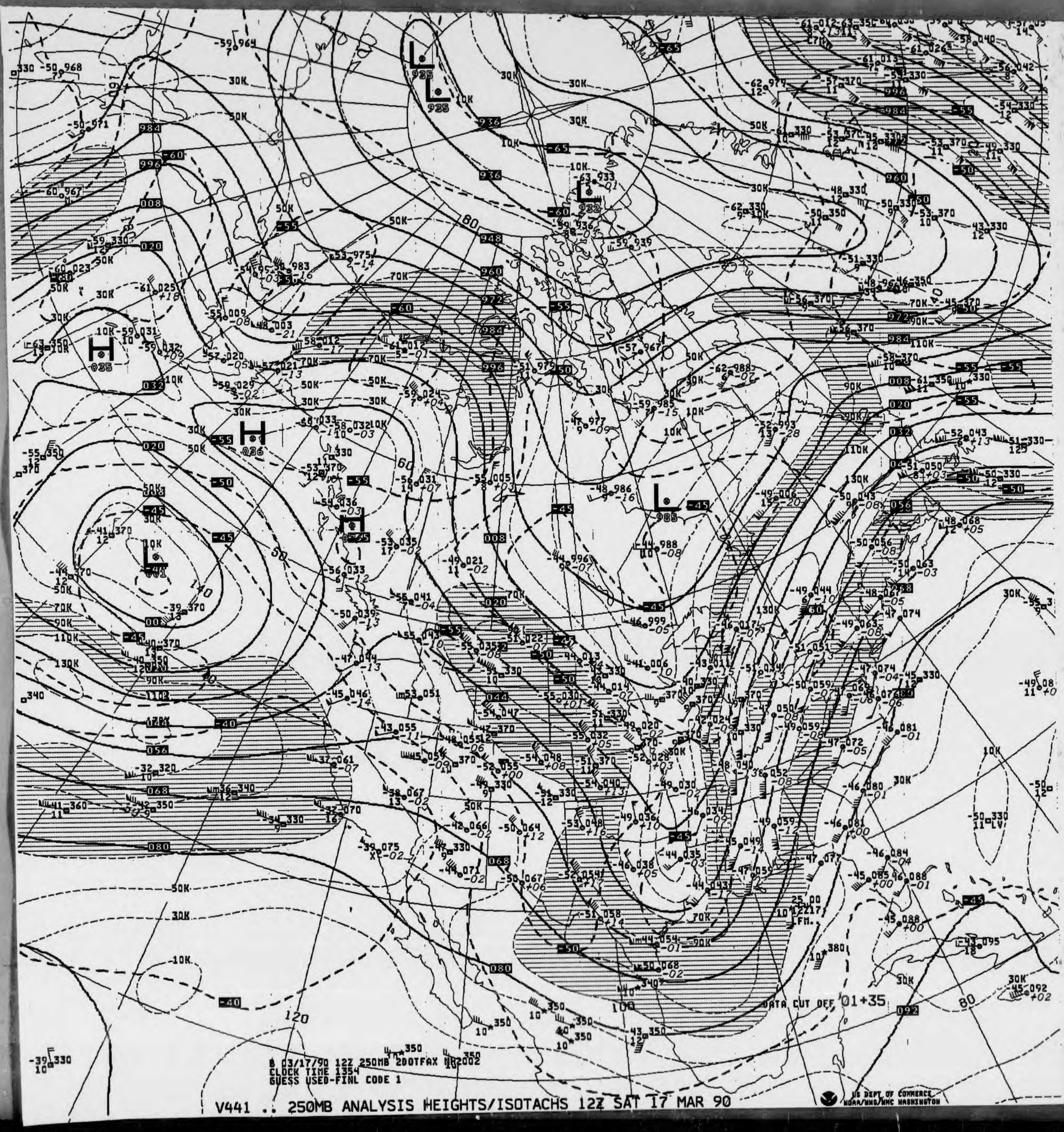
CLOCK TIME 159
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37

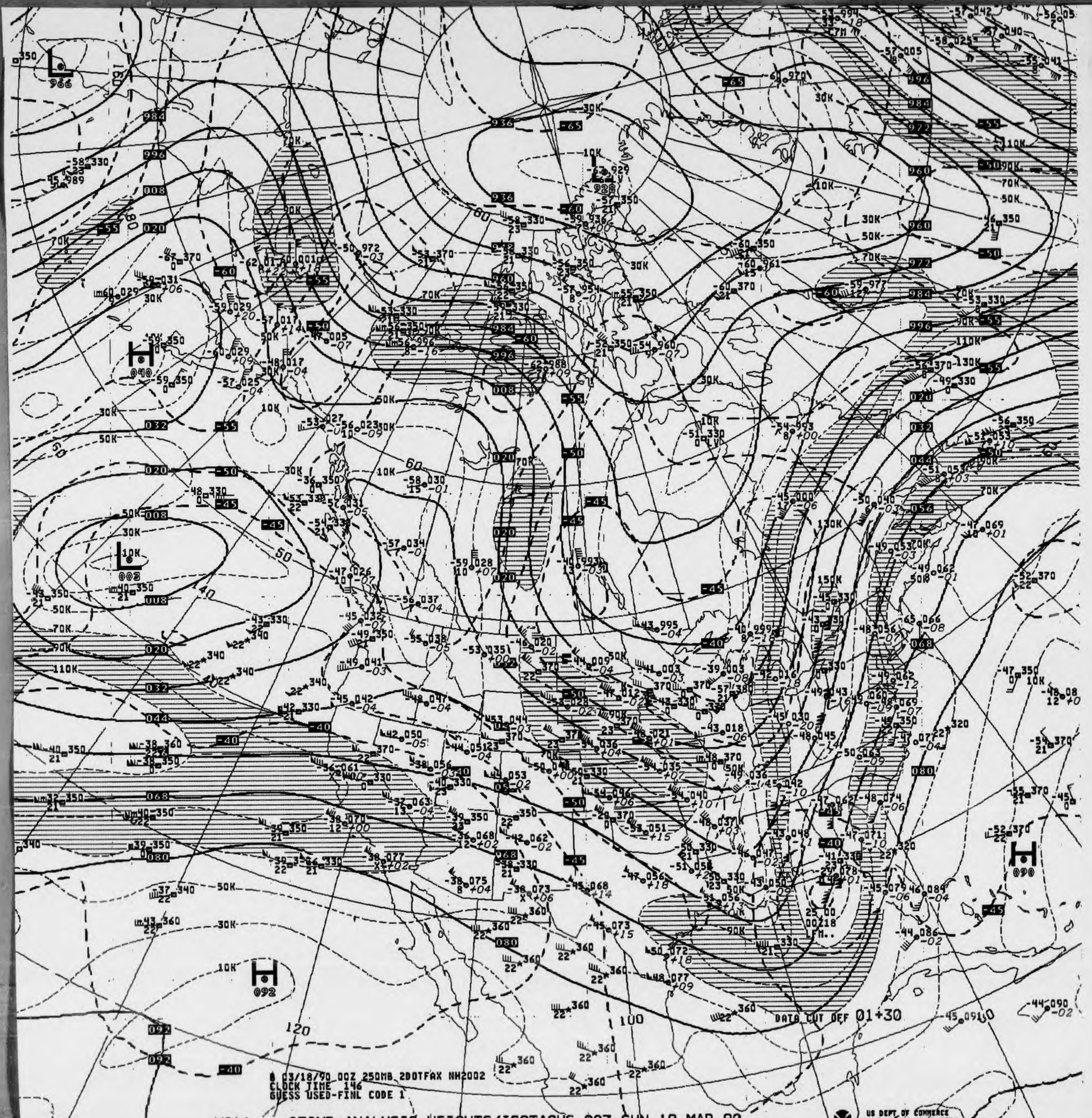
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

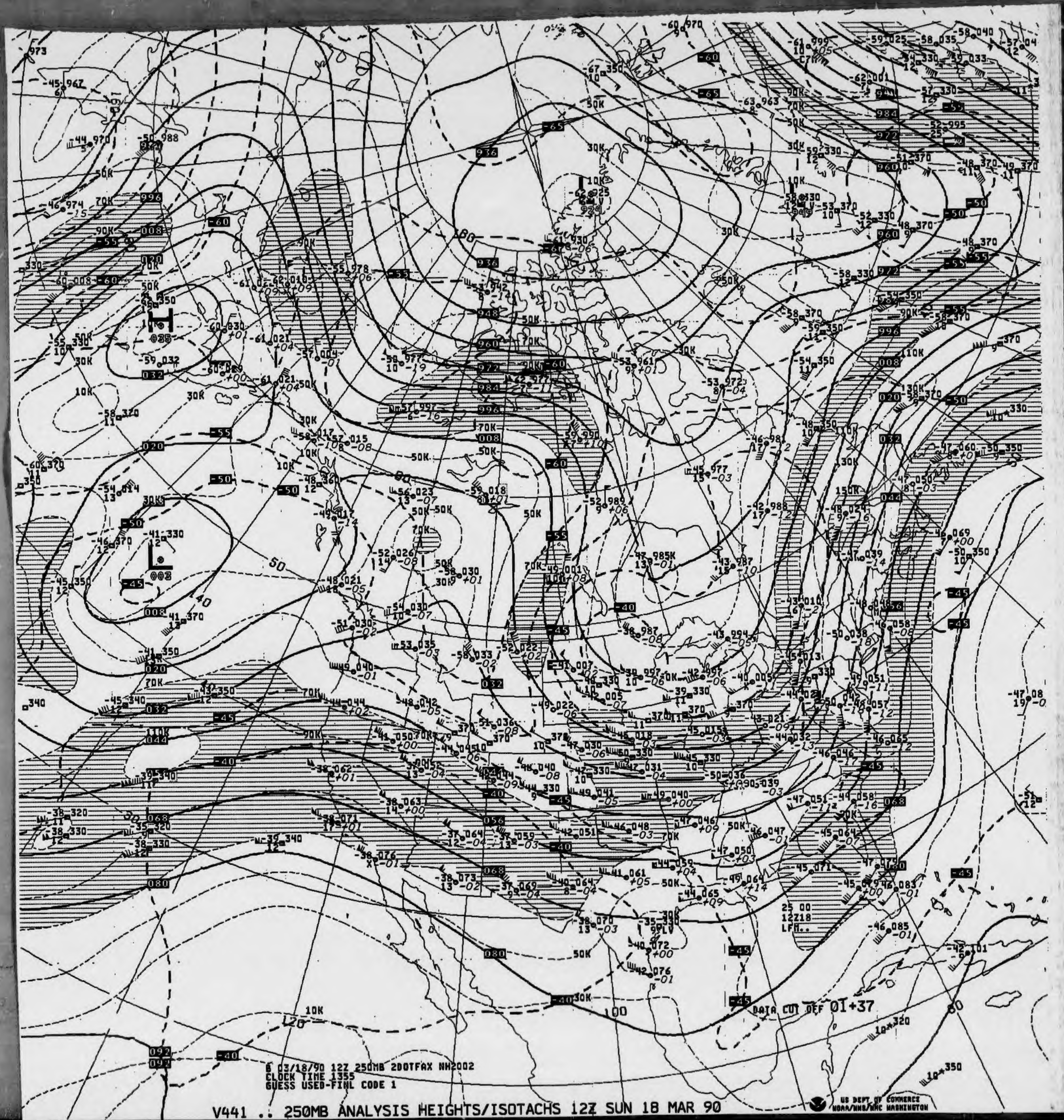

DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/17/90 12Z 250MB 2DOTFAX NR2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 17 MAR 90


L
966
H
040
L
008
H
092
H
090
L
928
DATA CUT OFF 01+30
B 03/18/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041....250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90



DATA CUT OFF 01+37
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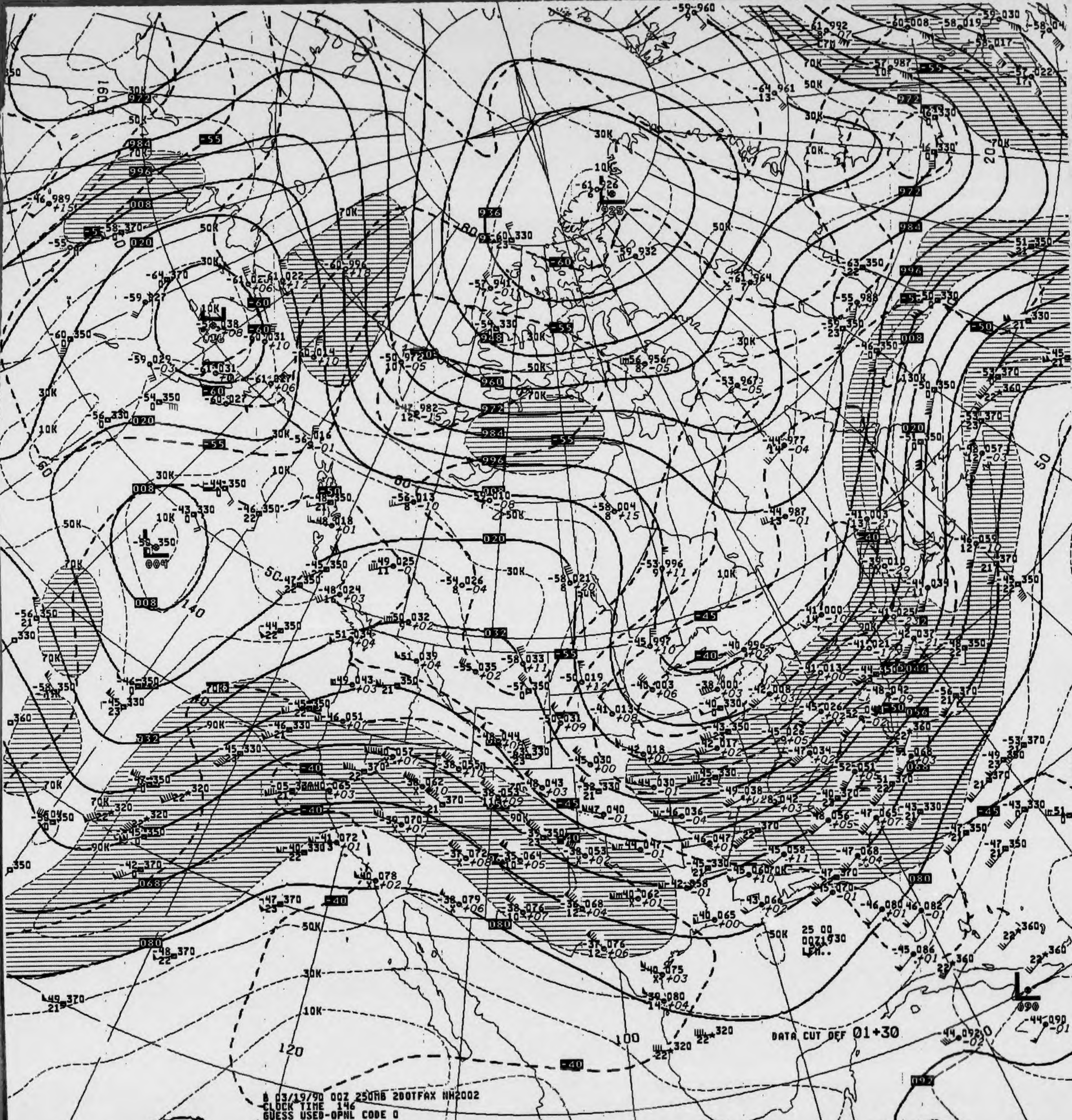
LFM..

6 03/18/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 146
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+30
25 00
0021930
LEM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
936
948
960
972
984
996
008
020
032
044
056
068
080
092
-40
-45
-50
-55
-60
10K
30K
50K
70K
90K
130K
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140
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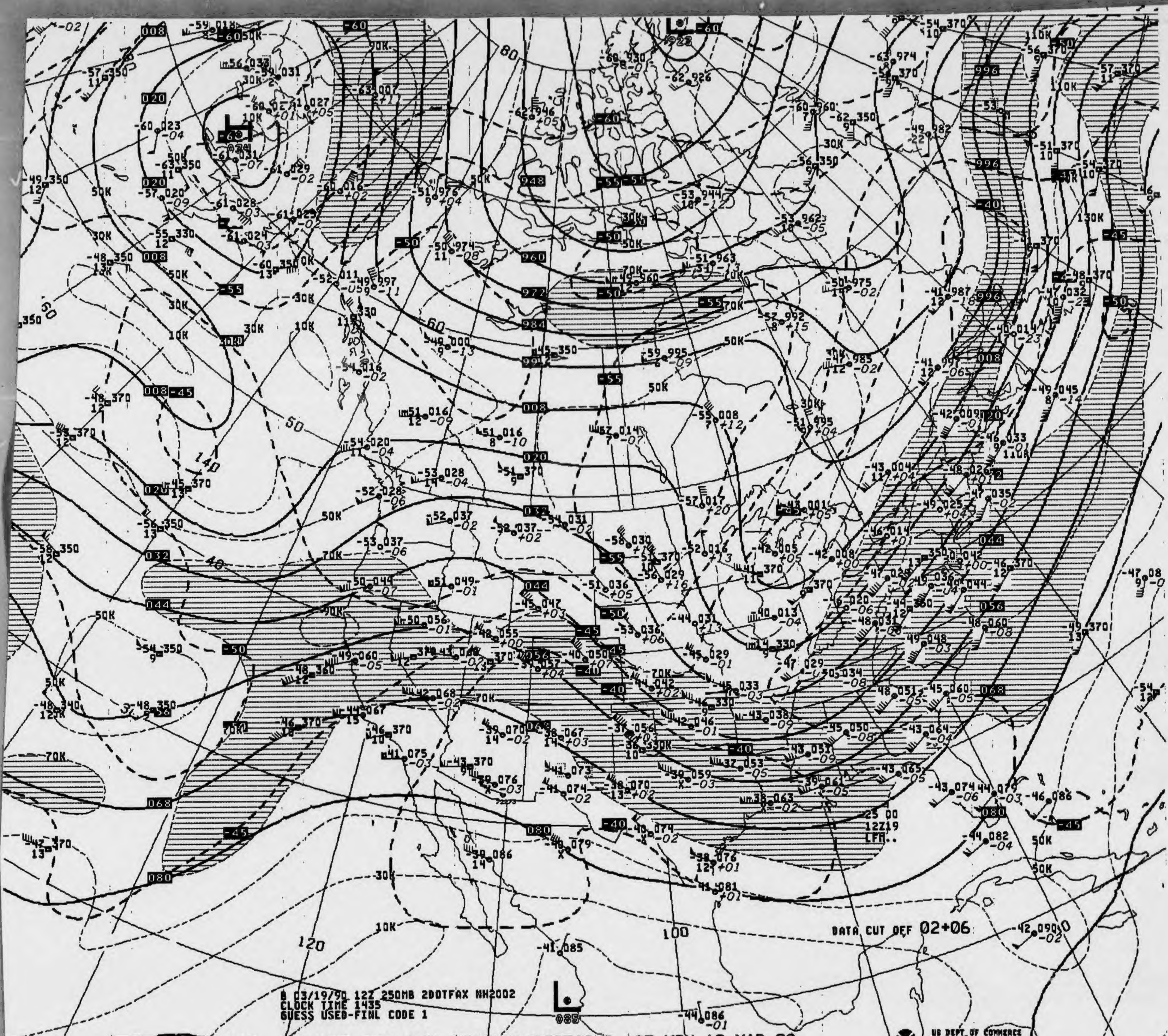
20
50
60
80

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90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CLOCK TIME 1435
GUESS USED-FINL CODE 1
DATA CUT OFF 02+06
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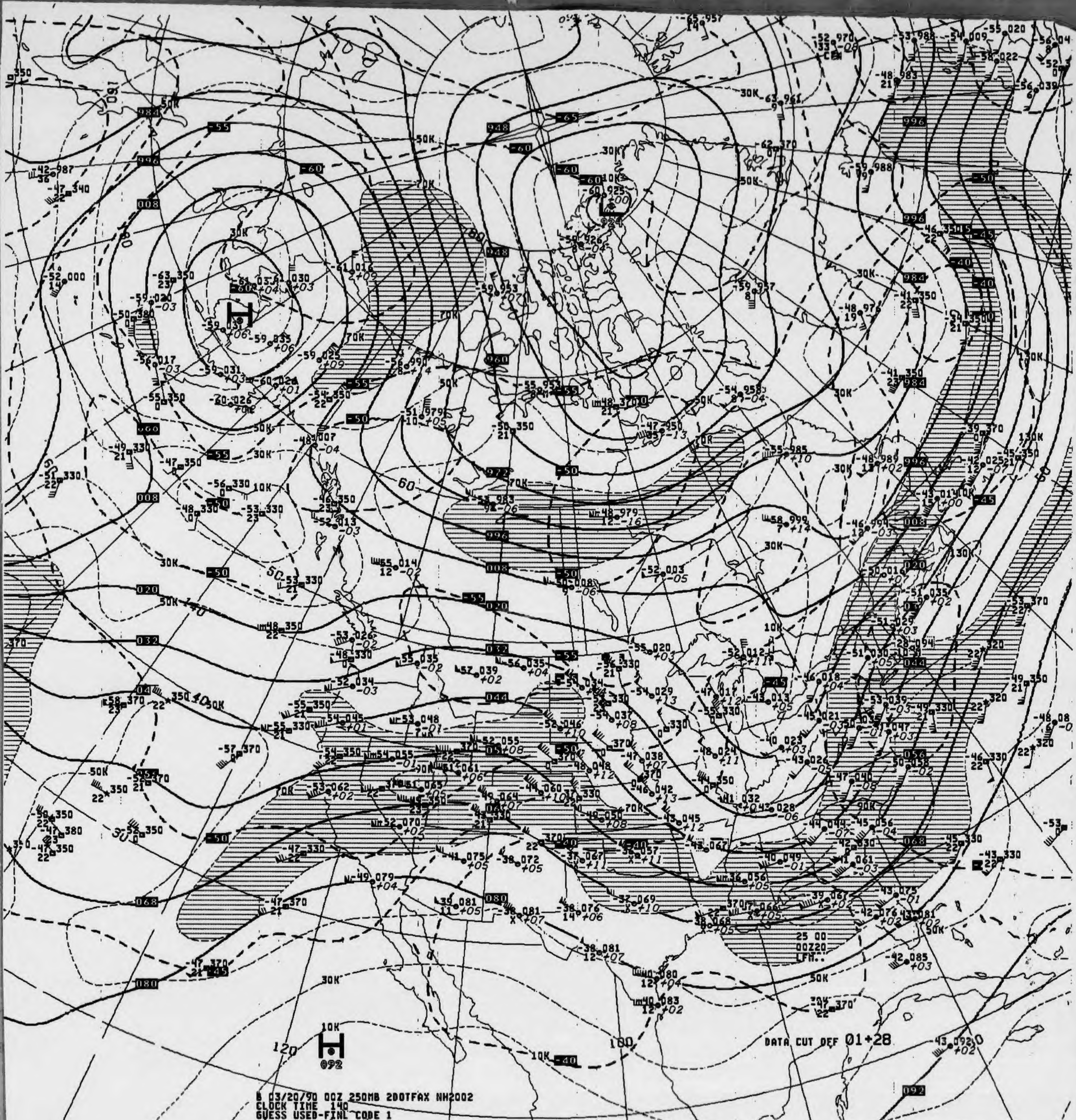
LFM..

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
L
H
092
948
960
972
984
996
008
020
032
044
056
068
080
092
-65
-60
-55
-50
-45
-40
10K
30K
50K
70K
120
100
DATA CUT OFF 01+28
25 00
00Z20
LFM..

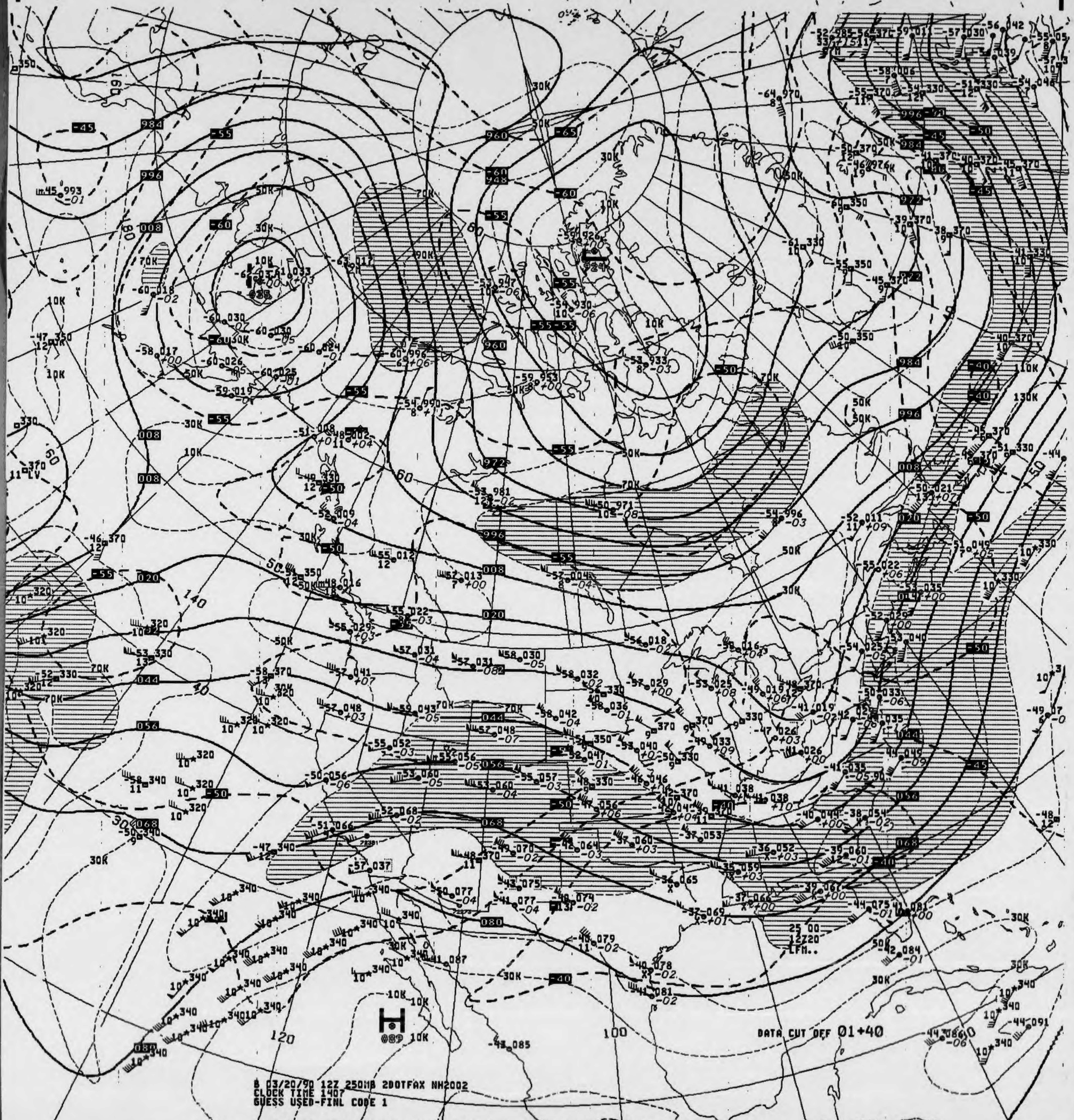
B 03/20/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

ID 72273 72381
LAT/LONG 31N110W 34N116W



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CLOCK TIME 1407
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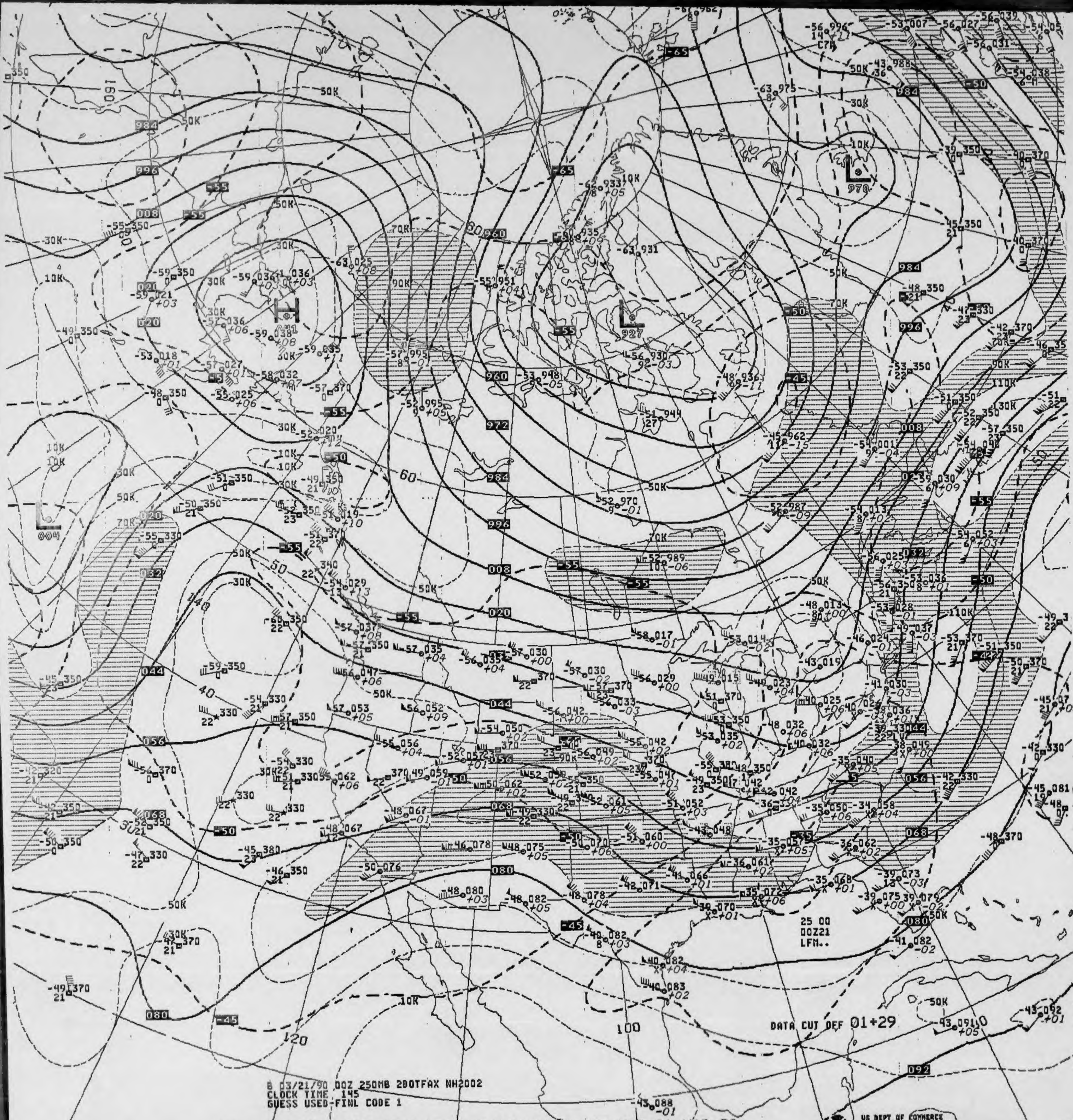
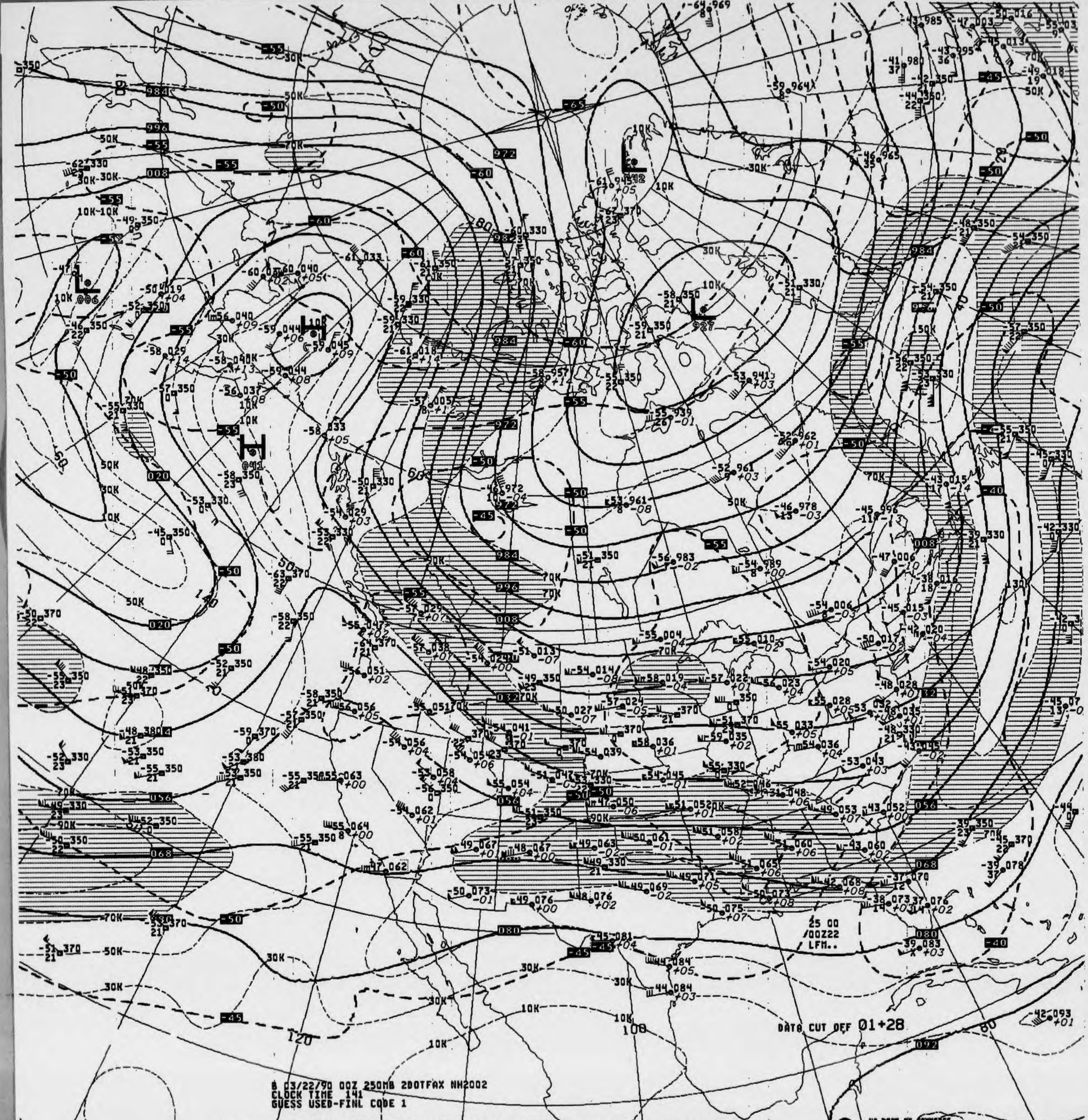
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
L
927
L
970
L
004
960
972
984
996
008
020
032
044
056
068
080
092
-65
-55
-50
-45
50K
70K
90K
110K
130K
30K
10K
160
140
120
100
60
50
40
25 00
00Z21
LFM..
DATA CUT OFF 01+29
B 03/21/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90



DATA CUT OFF 01+28
25 00
/00Z22
LFM..
B 03/22/90 00Z 250MB 200TFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
120
100
80

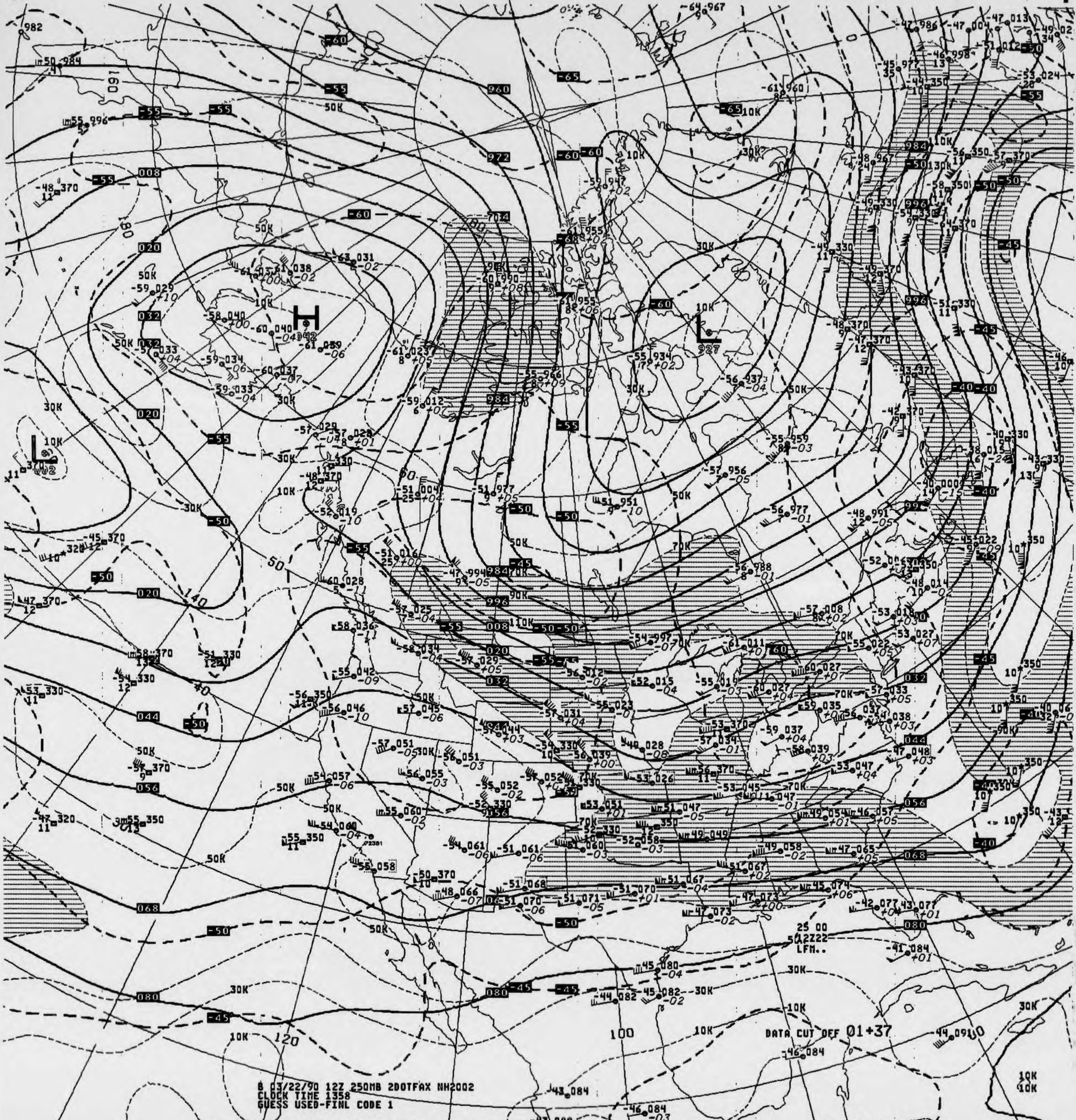
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

53 062

ID 72381
LAT/LONG 34N116W



B 03/22/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

DATA CUT OFF 01+37

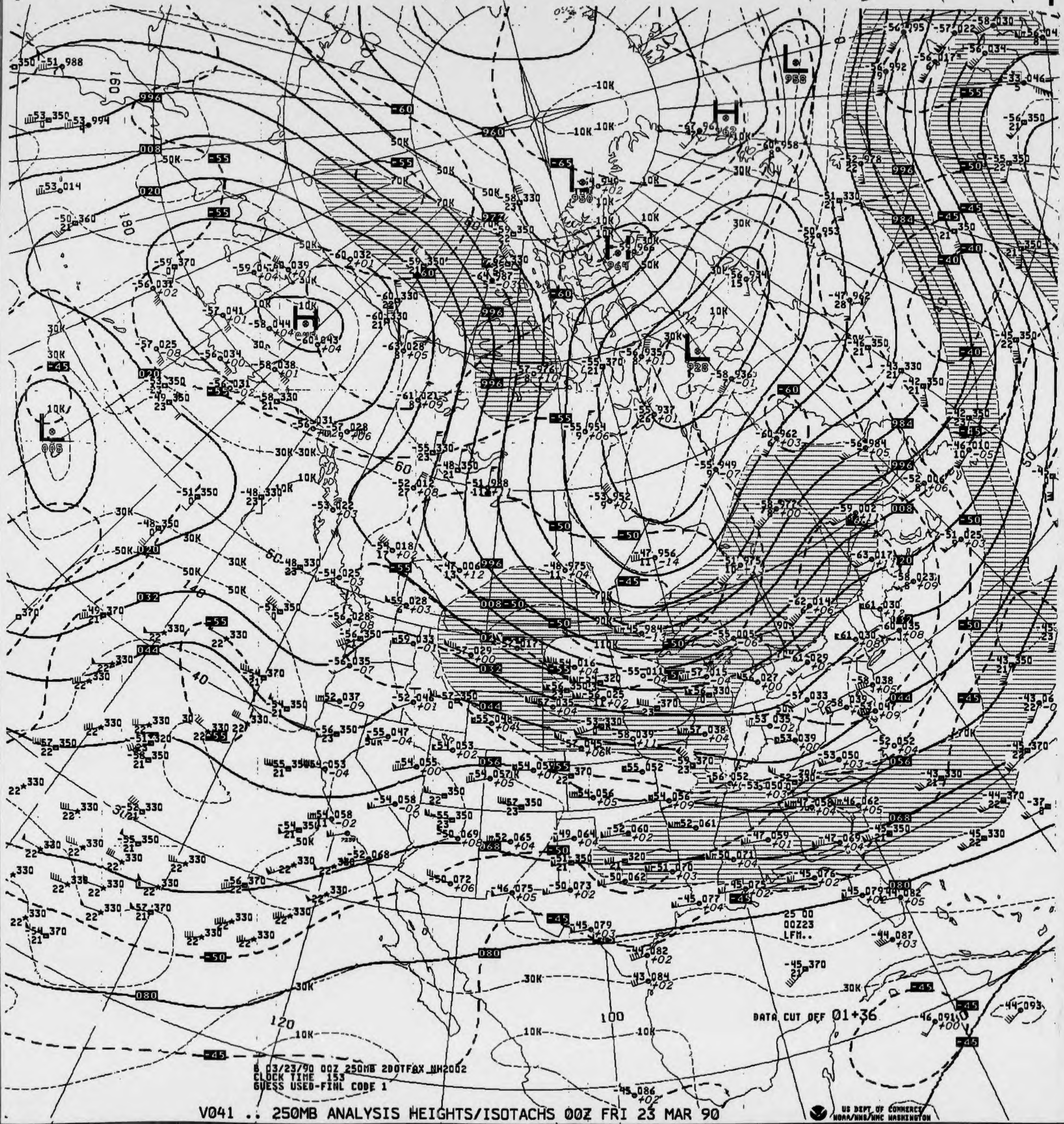
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

-53 062
-01

ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+36
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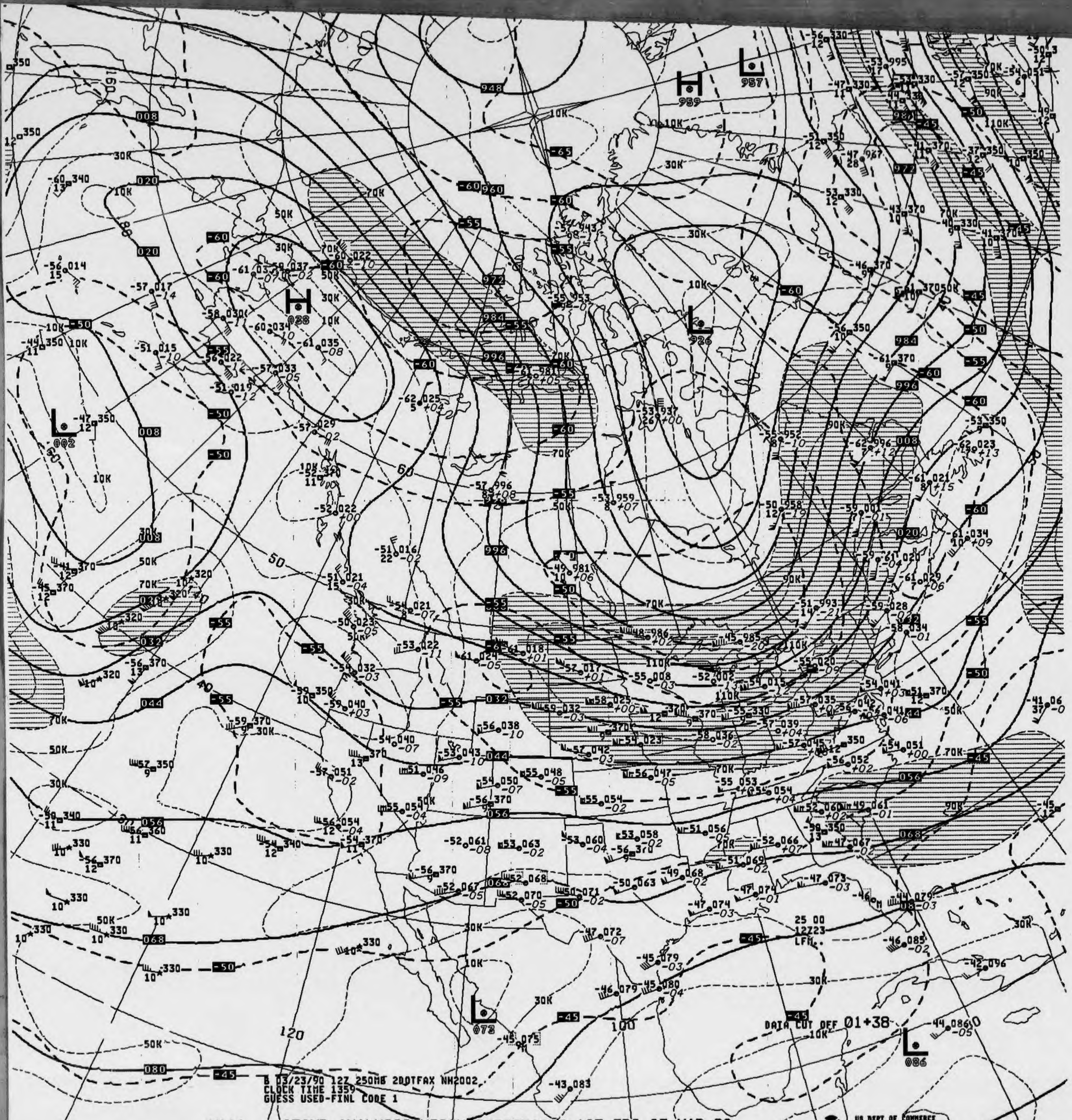
00Z23
LFM..
B 03/23/90 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

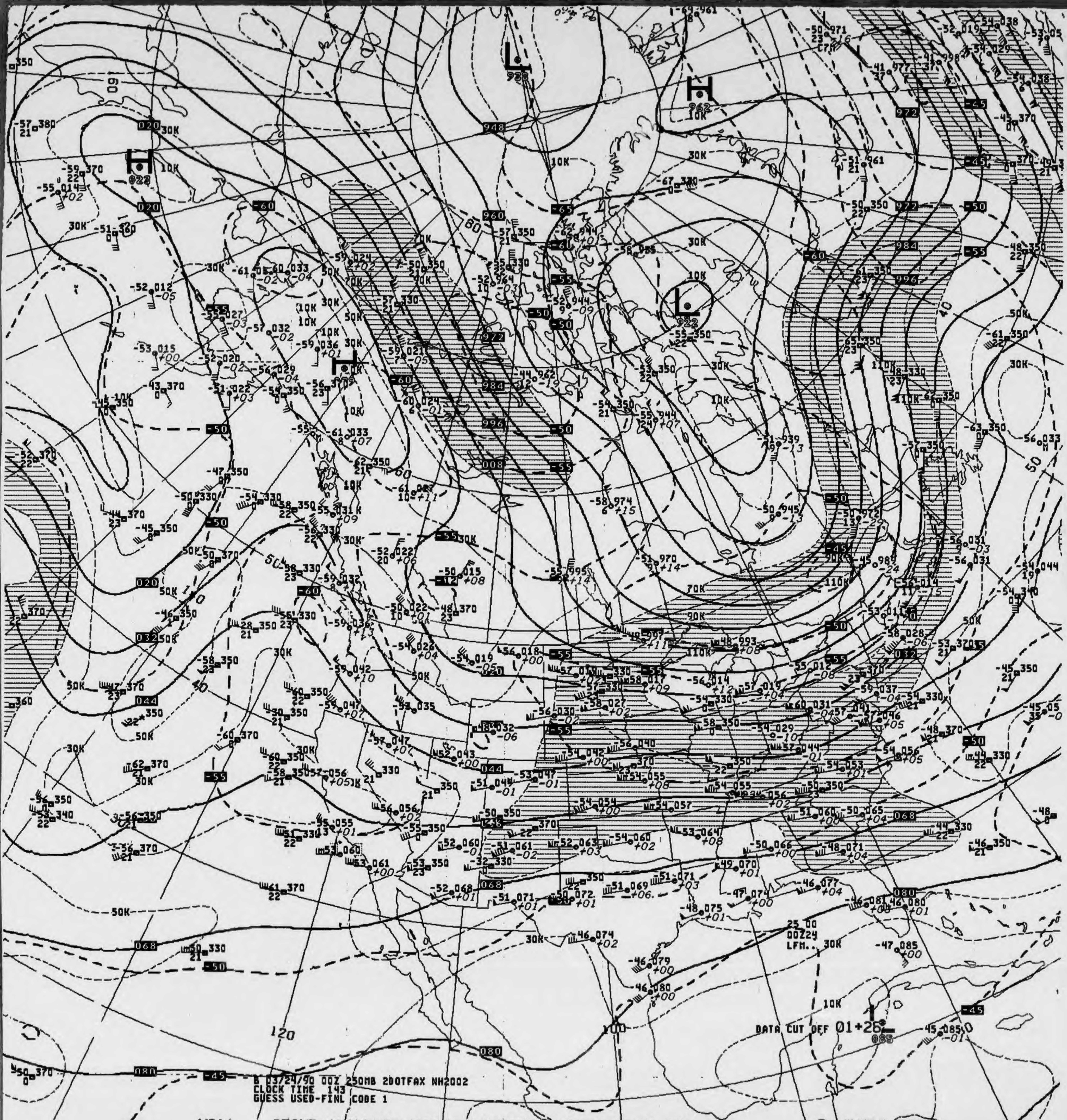


H
959
L
957
948
H
038
L
926
L
002
L
072
L
086
DATA CUT OFF 01+38
25 00
12Z23
LFM

B 03/23/90 12Z 250MB 2D0TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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022
H
962
H
079
L
928
L
922
L
085
948
960
972
984
996
008
020
032
044
056
068
080
-45
-50
-55
-60
-65
10K
30K
50K
70K
90K
110K
40
50
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80
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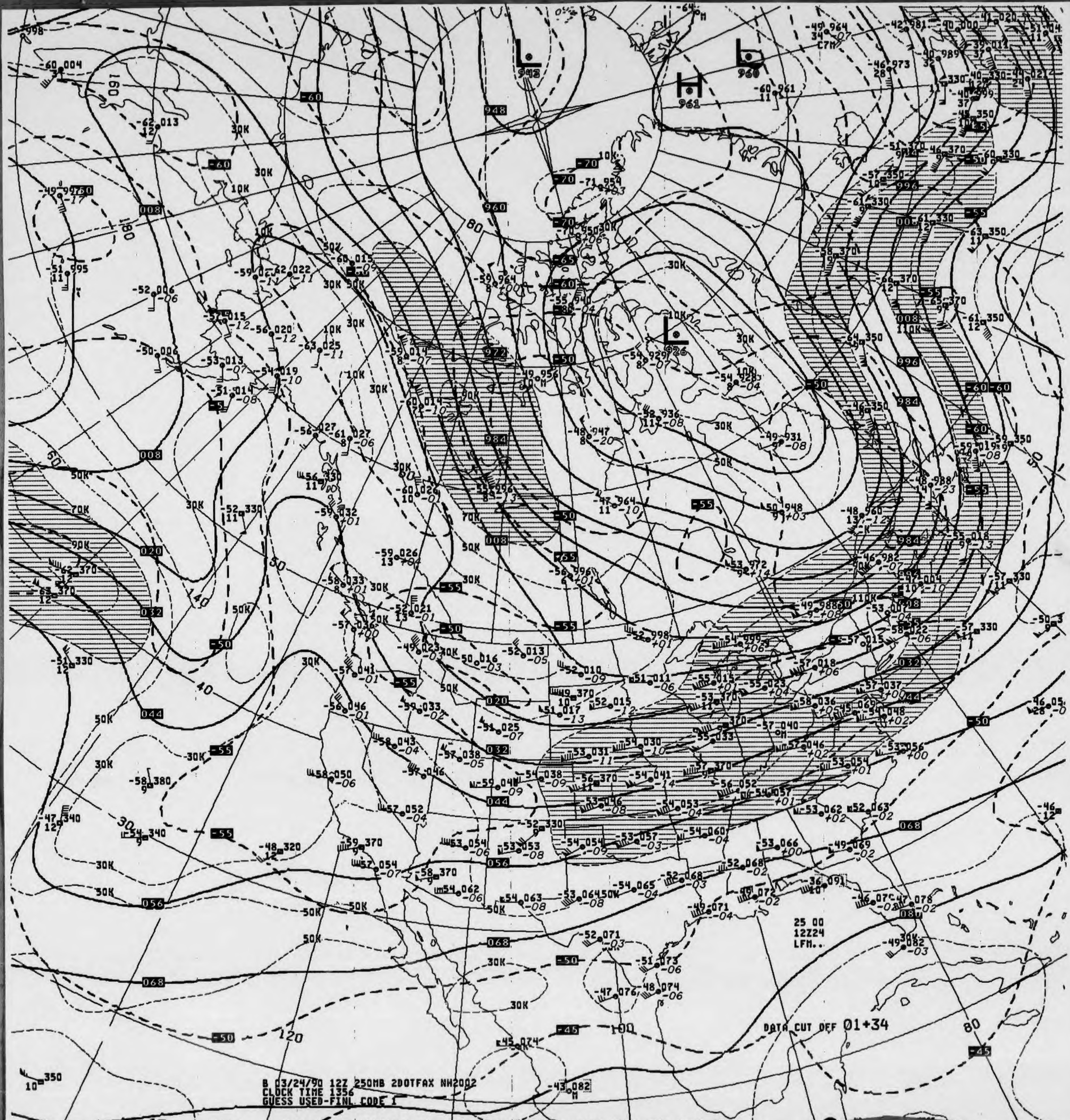
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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LFM..

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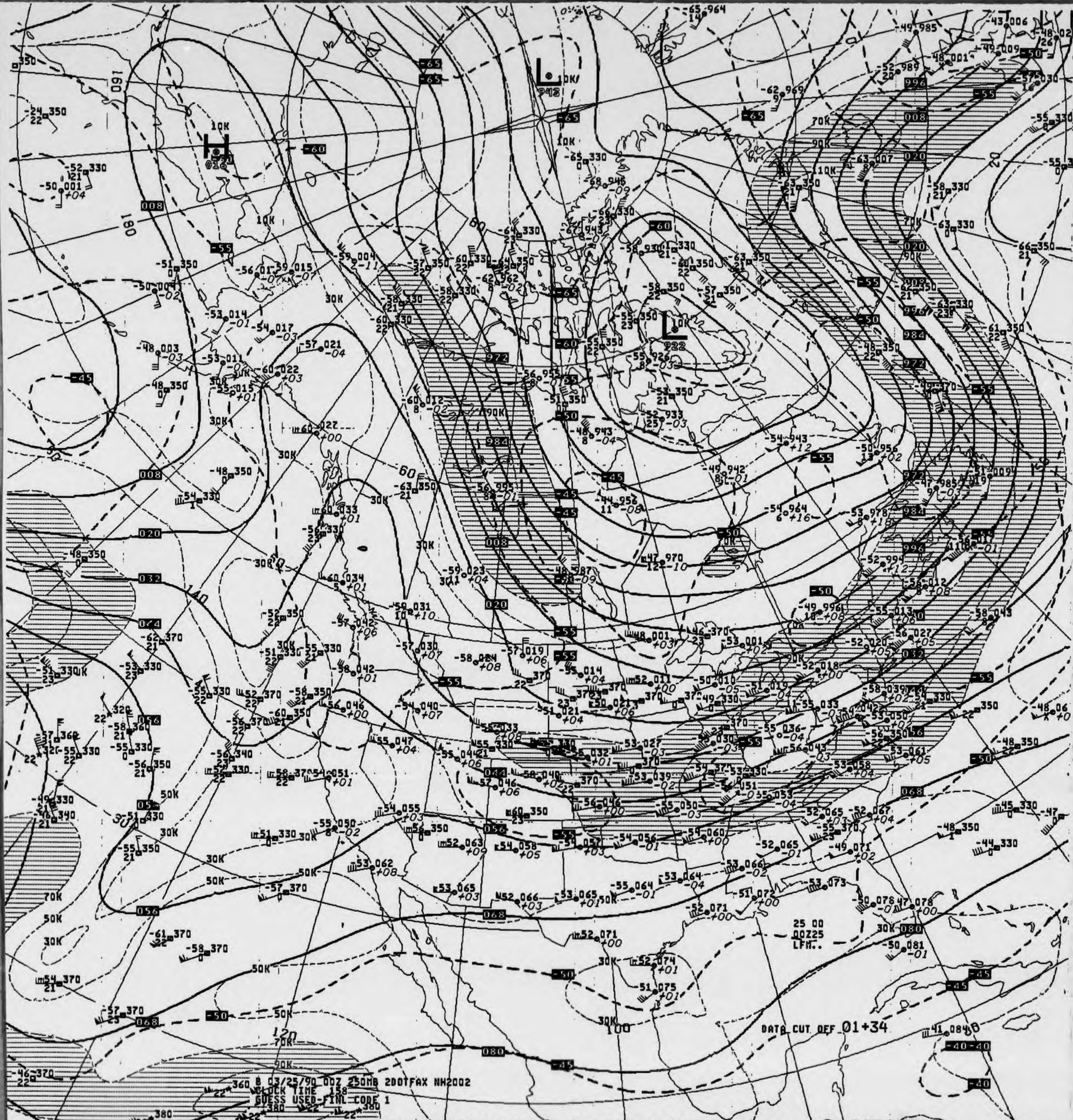
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90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942
H
016
L
922
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LFM..
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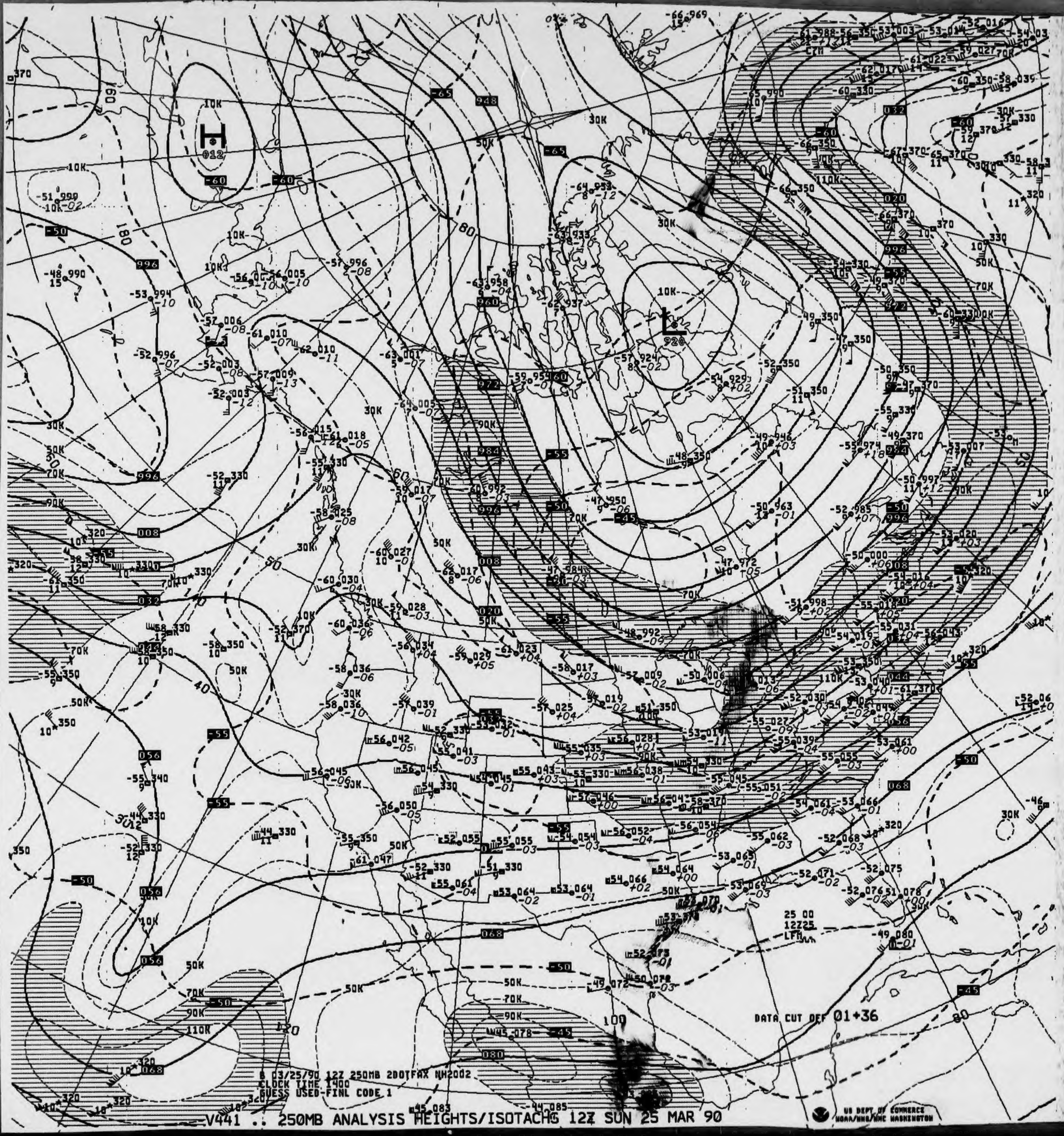
CLOCK TIME 138
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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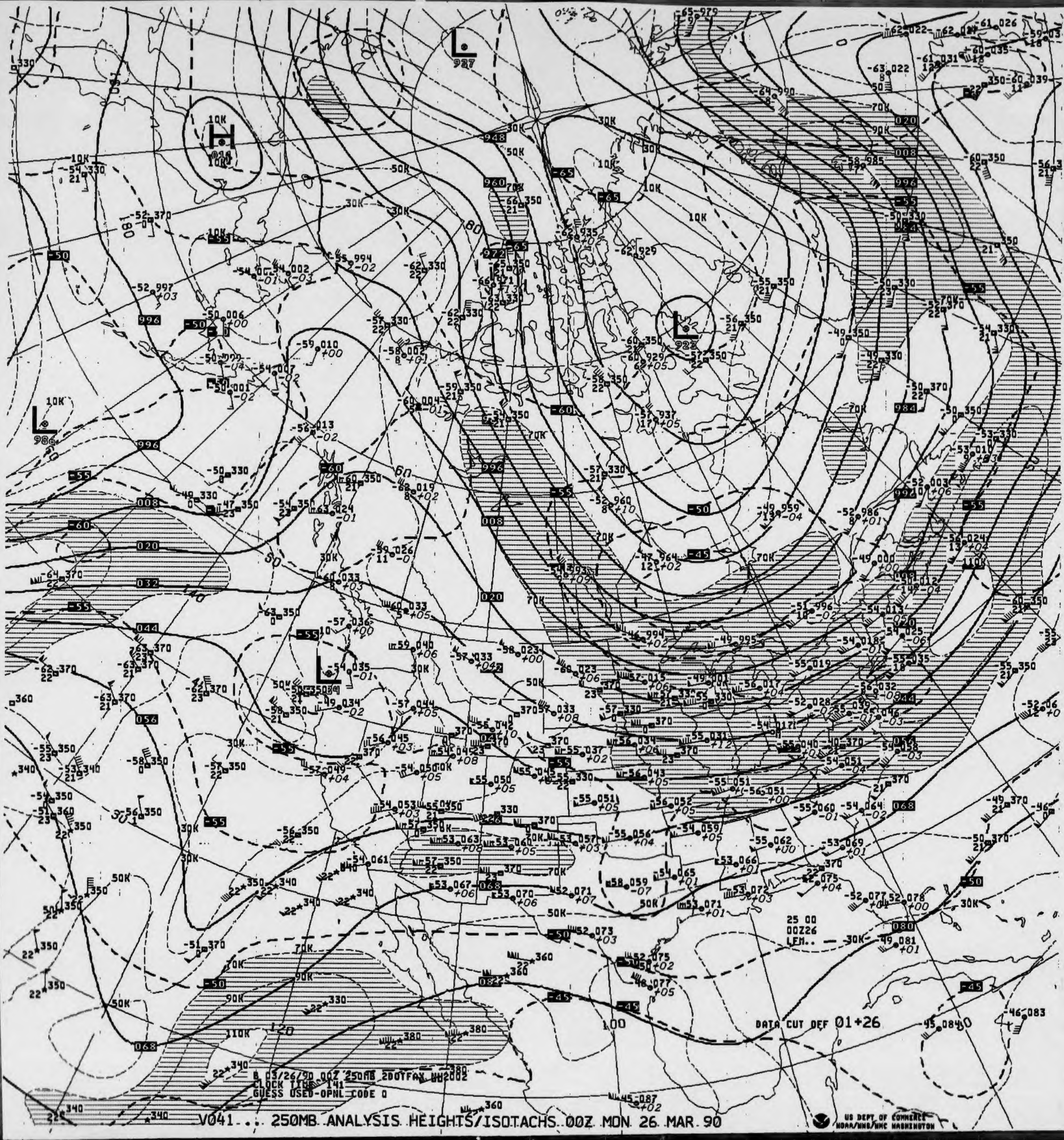
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 25 MAR 90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50
140
948
960
972
996
008
020
032
044
056
068
080
084
-65
-60
-55
-50
-45
25 00
00Z26
LFM..
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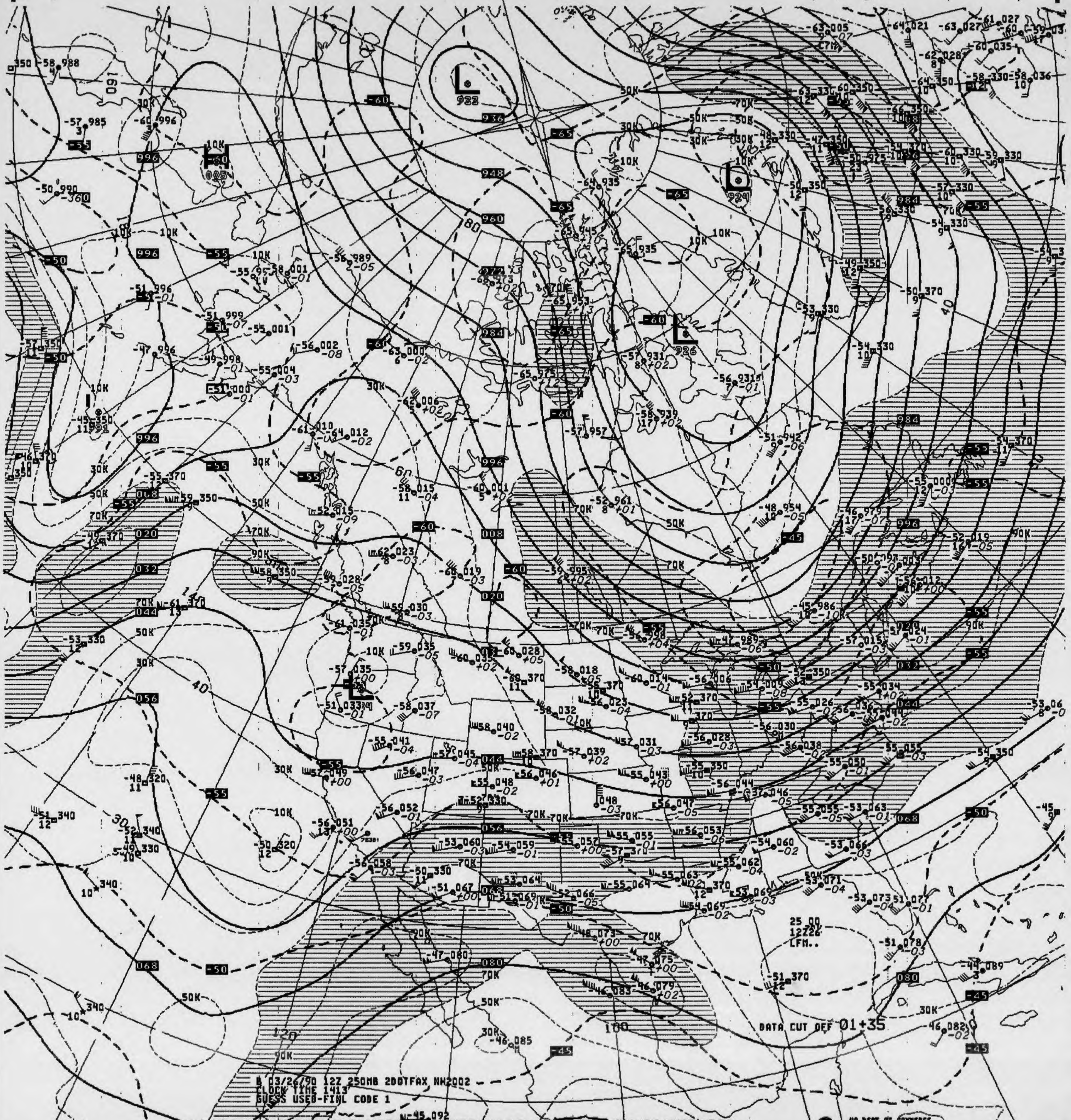
CLOCK TIME 141
GUESS USED-OPNL CODE 0
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 ... 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

250MB

-54 057

ID 72381
LAT/LONG 34N116W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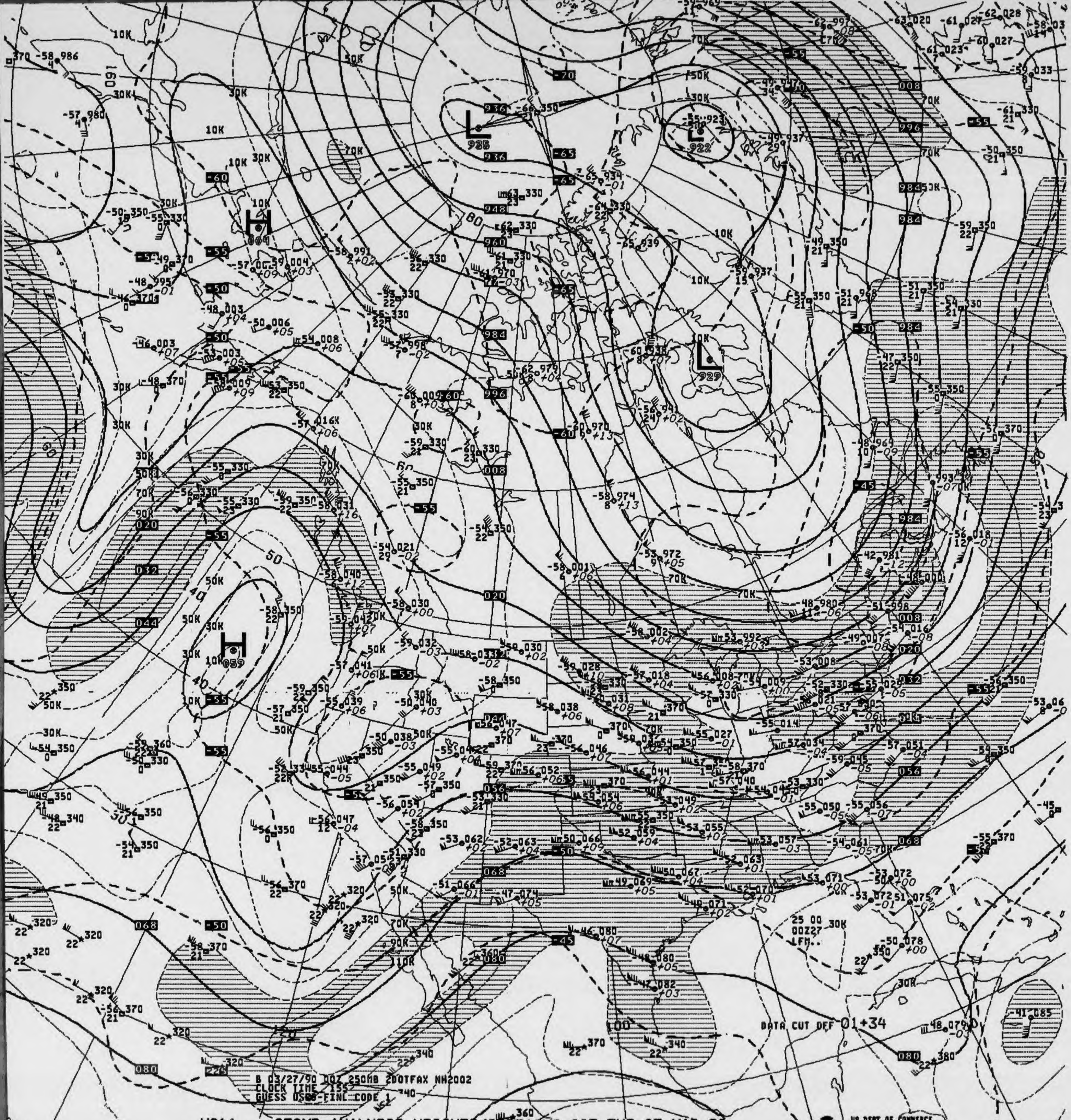
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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LFM..

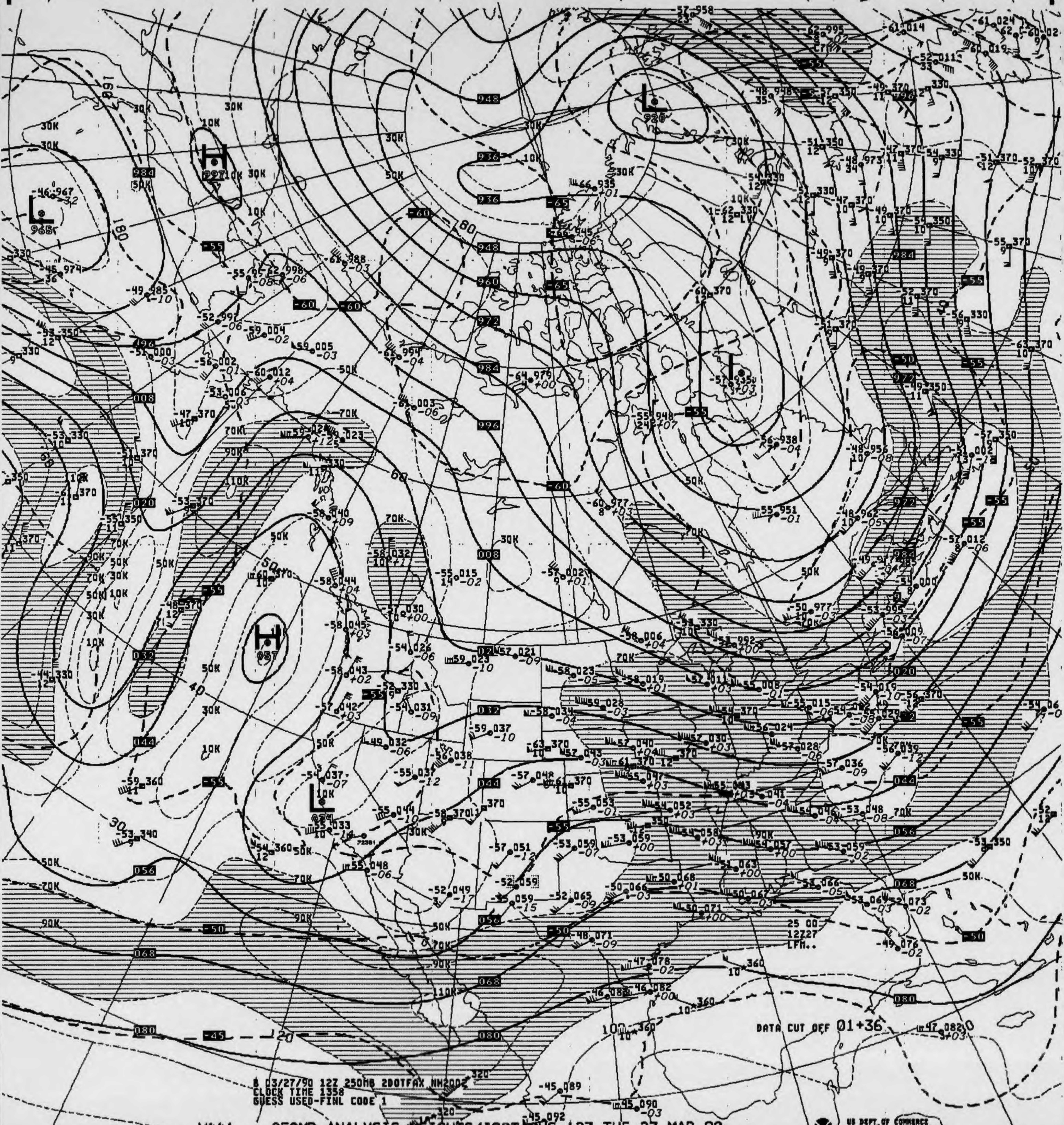
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

-56 043

ID 72381
LAT/LONG 34N116W



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90K
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936
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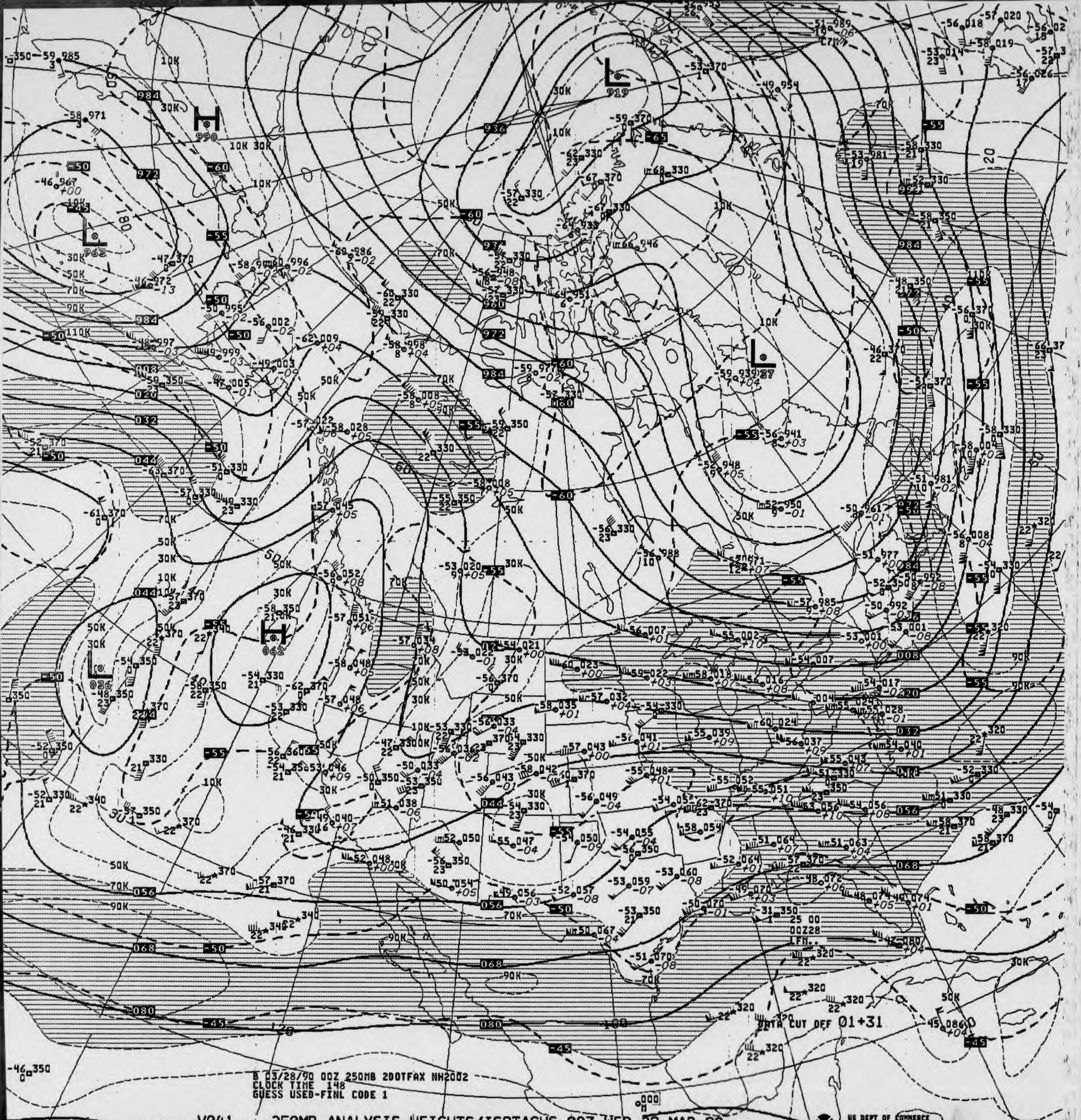
996
008
020
032
044
056
068
080
-45
-50
-55
-60
-65
25 00
12Z27
LFM..

DATA CUT OFF 01+36

8 03/27/90 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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036
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CLOCK TIME 148
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

250MB

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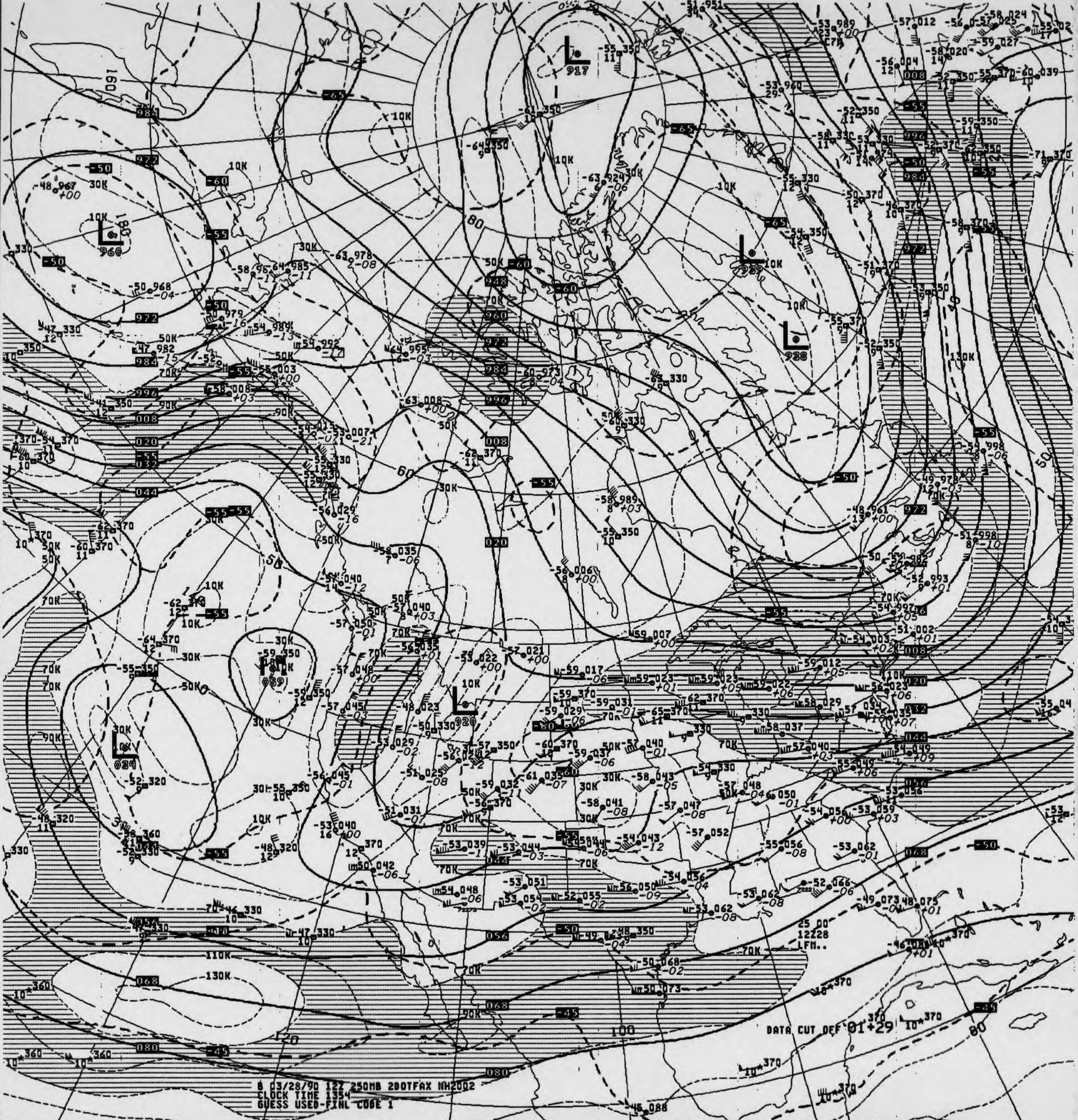
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GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB

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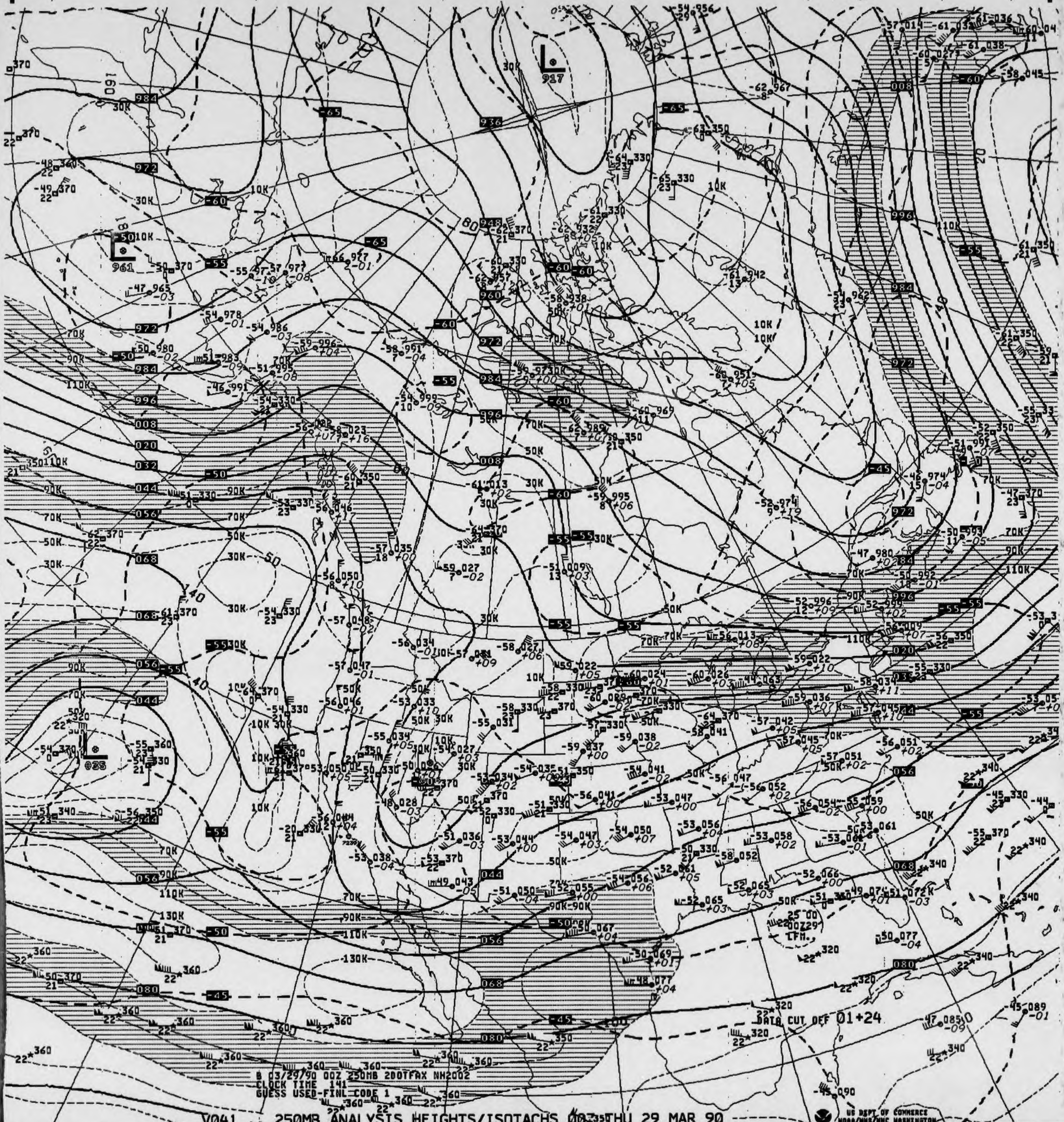
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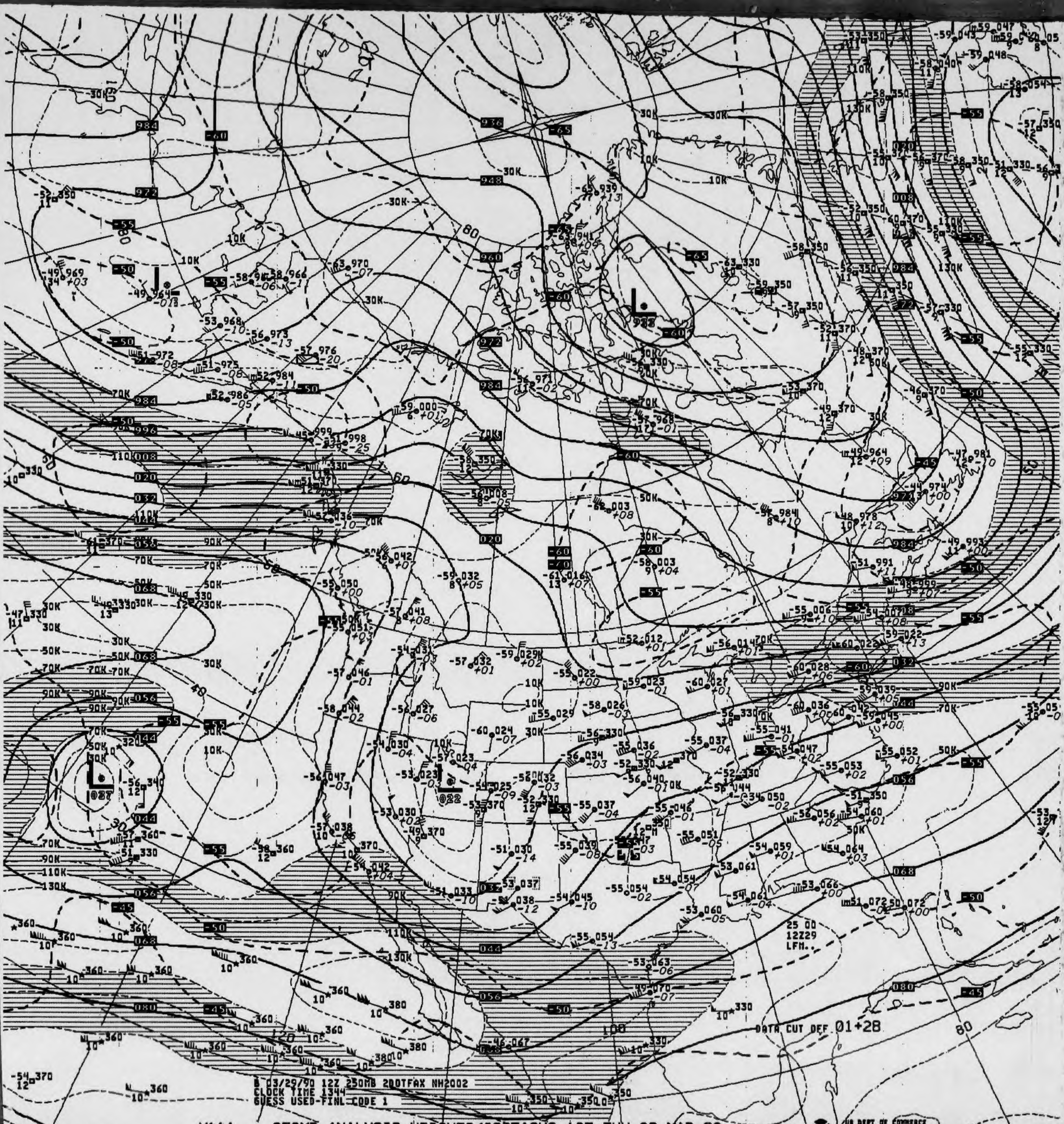
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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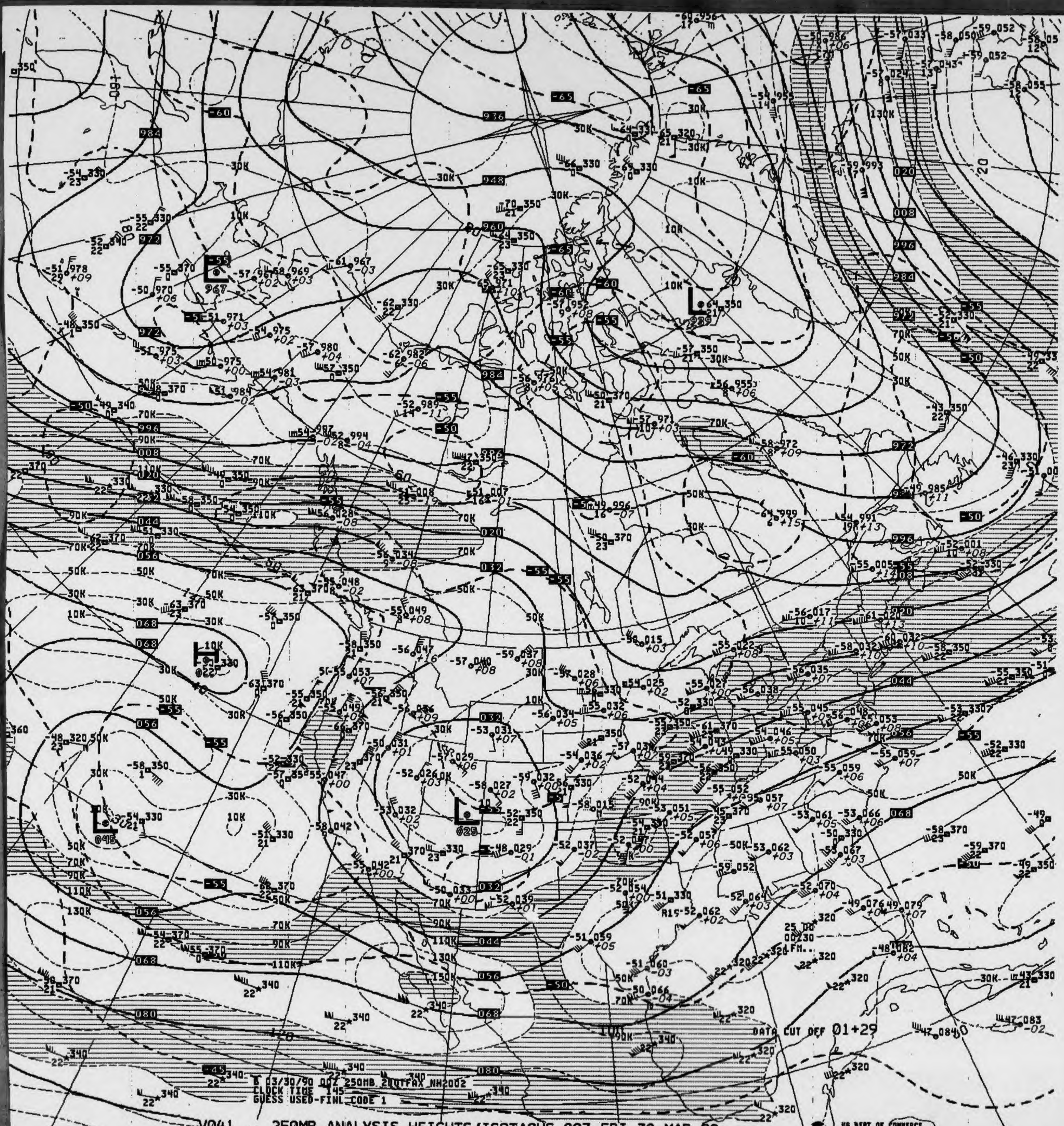
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90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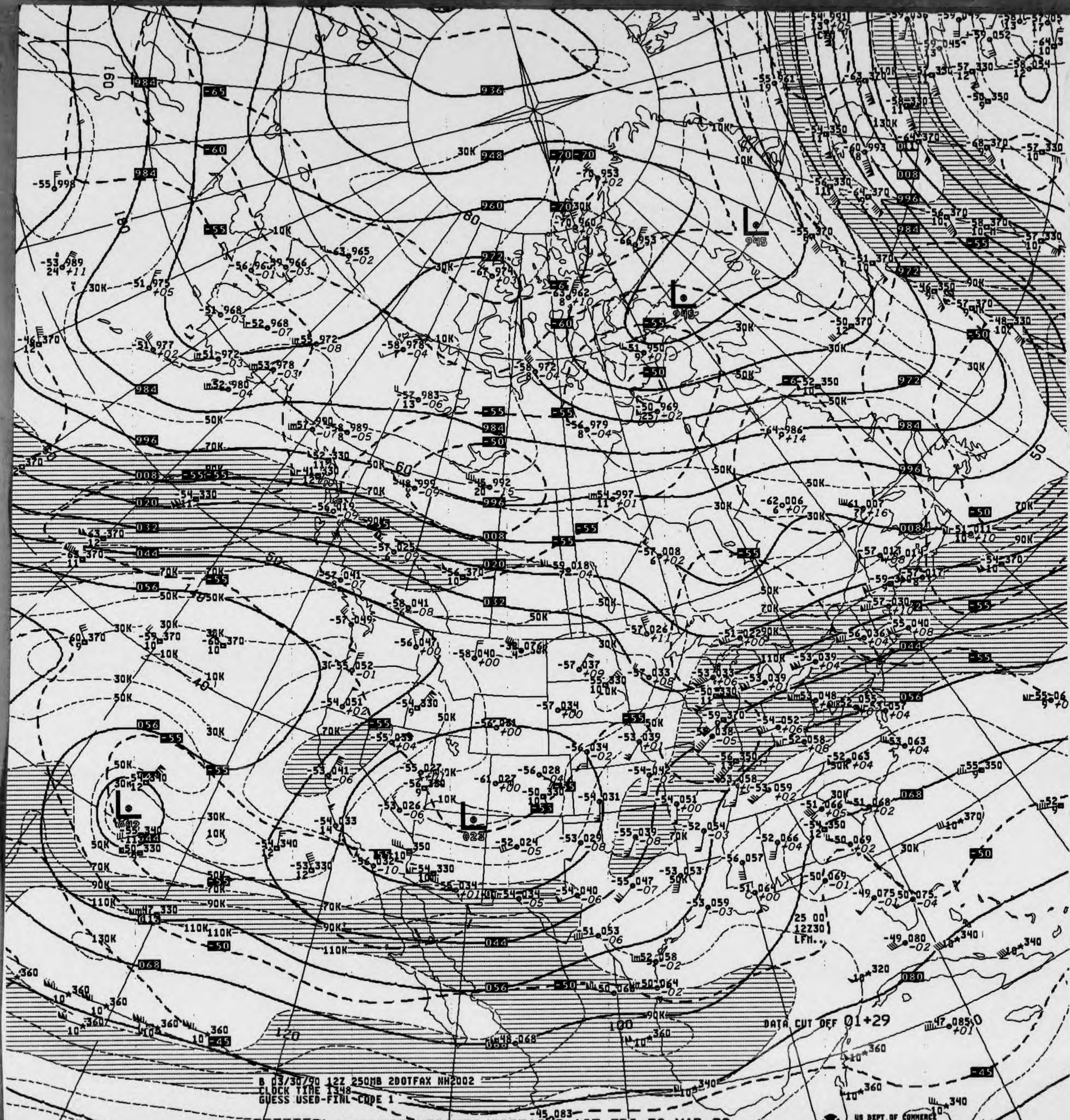
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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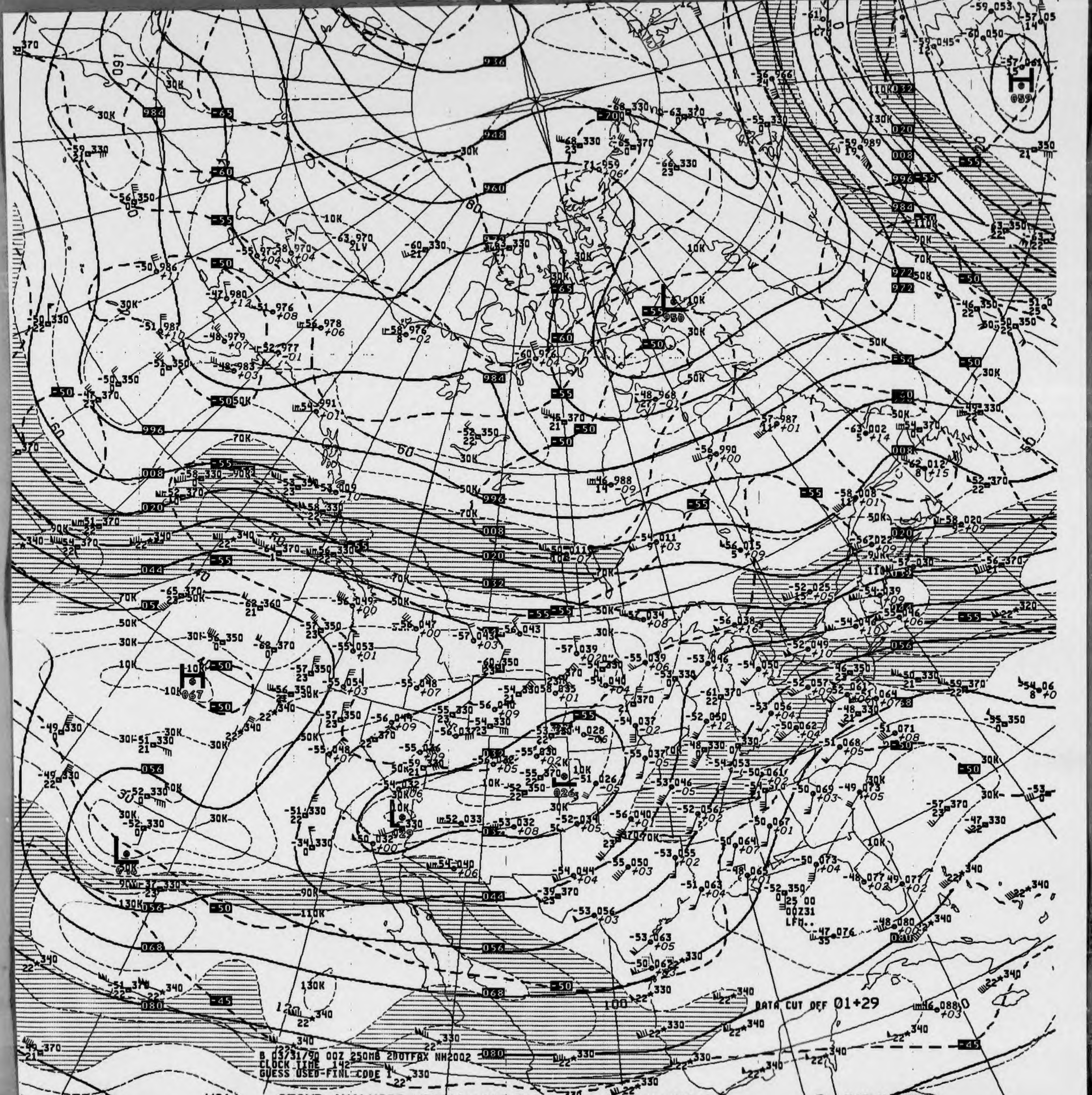
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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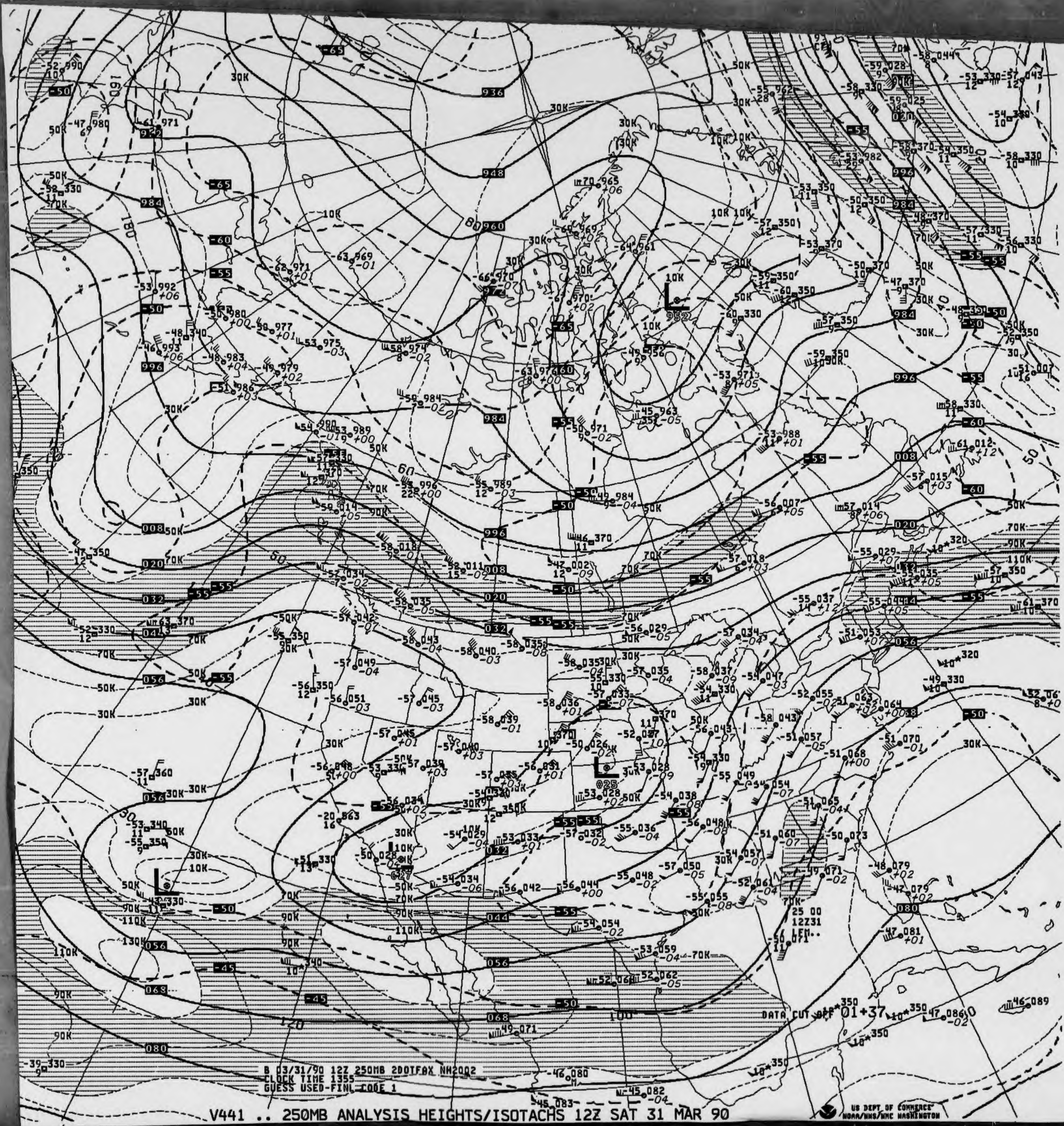
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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044
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068
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160
L
952
L
025
L
027
DATA CUT OFF 01+37
25 00
12Z31
LFM..

B 03/31/90 12Z 250MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

OAA Form 48 - 365A
(Rev. 8 - 83)

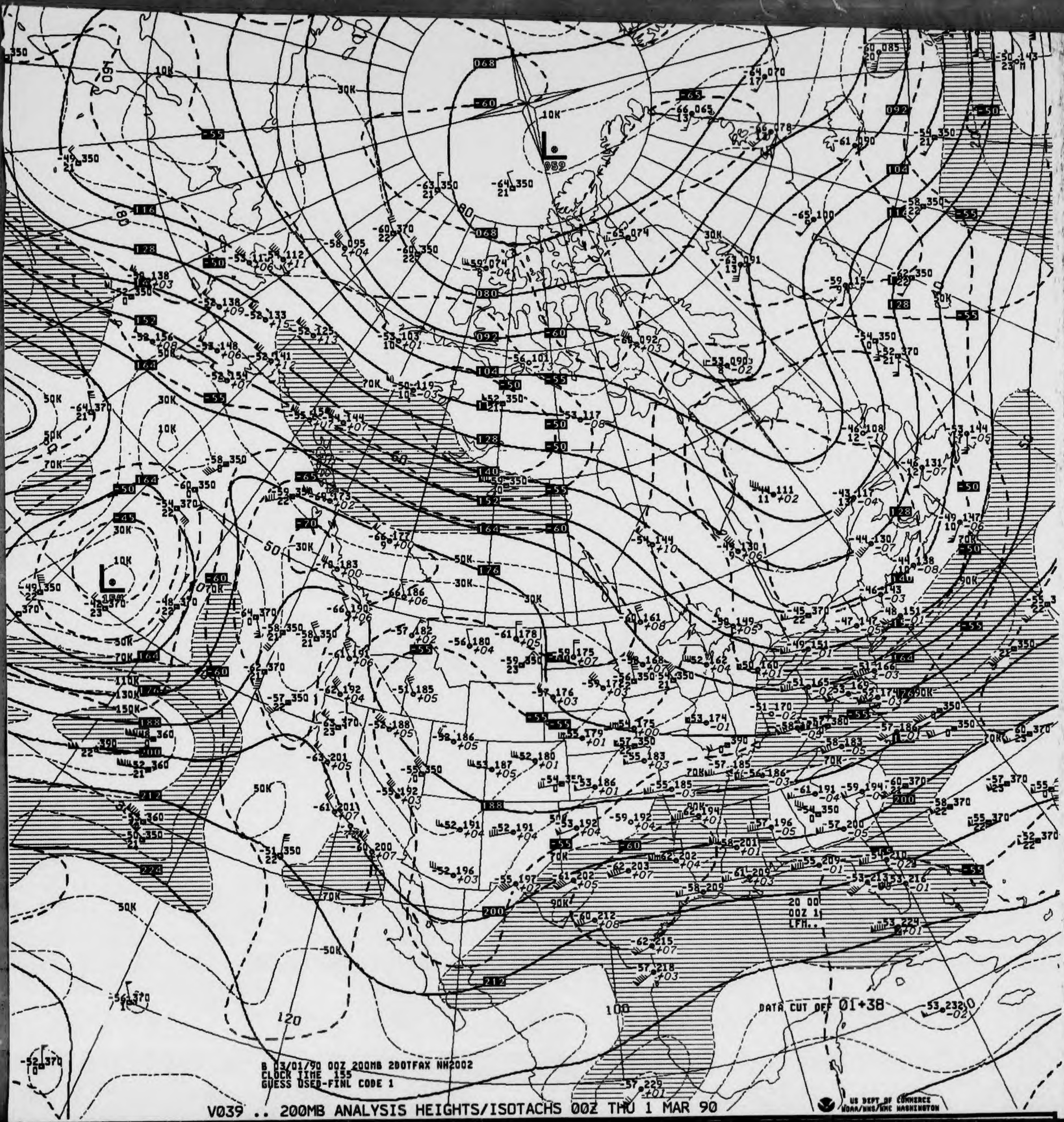
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

200 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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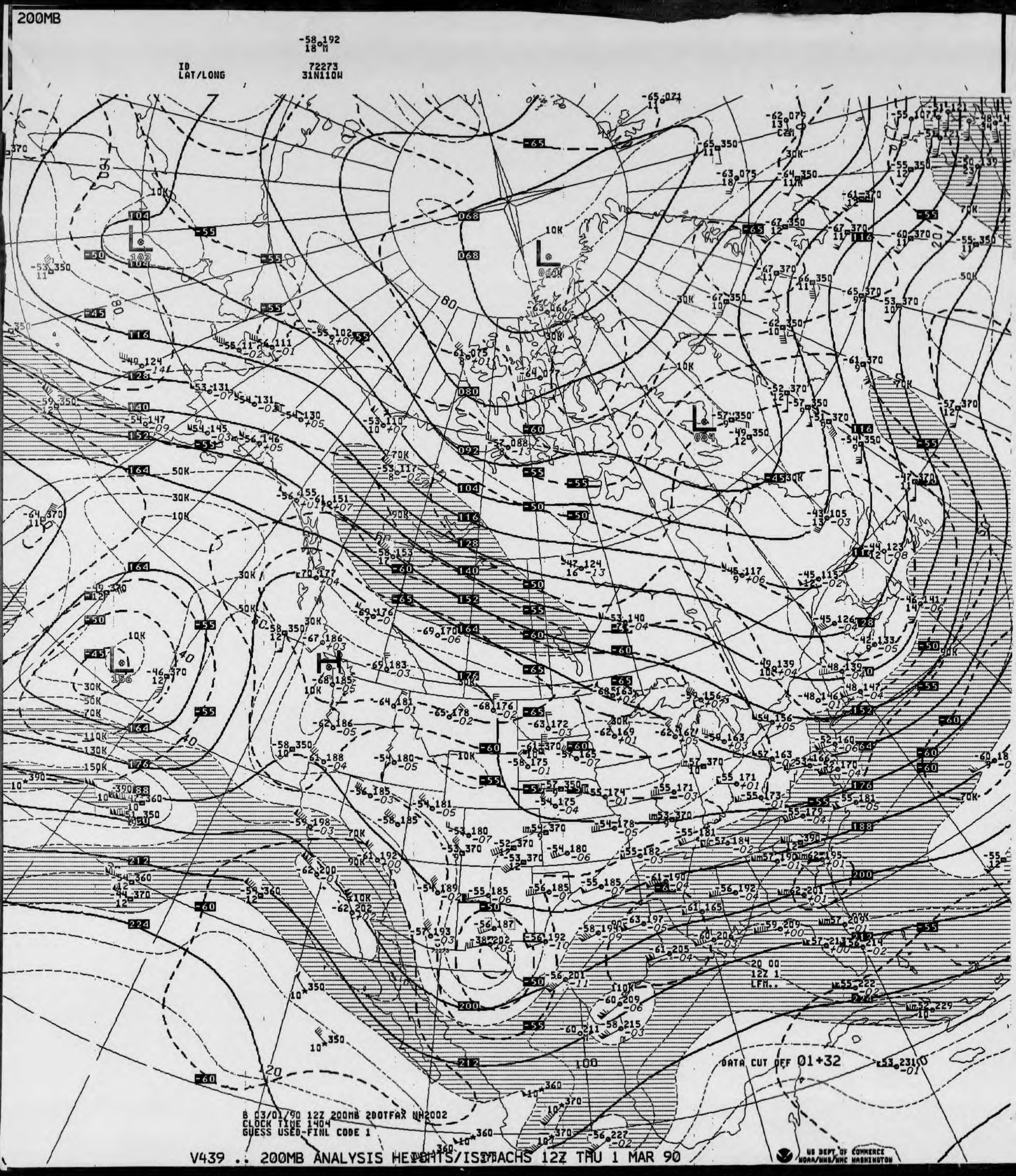
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

200MB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18 M
ID 72273
LAT/LONG 31N110W
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CLOCK TIME 1404
GUESS USED-FINL CODE 1

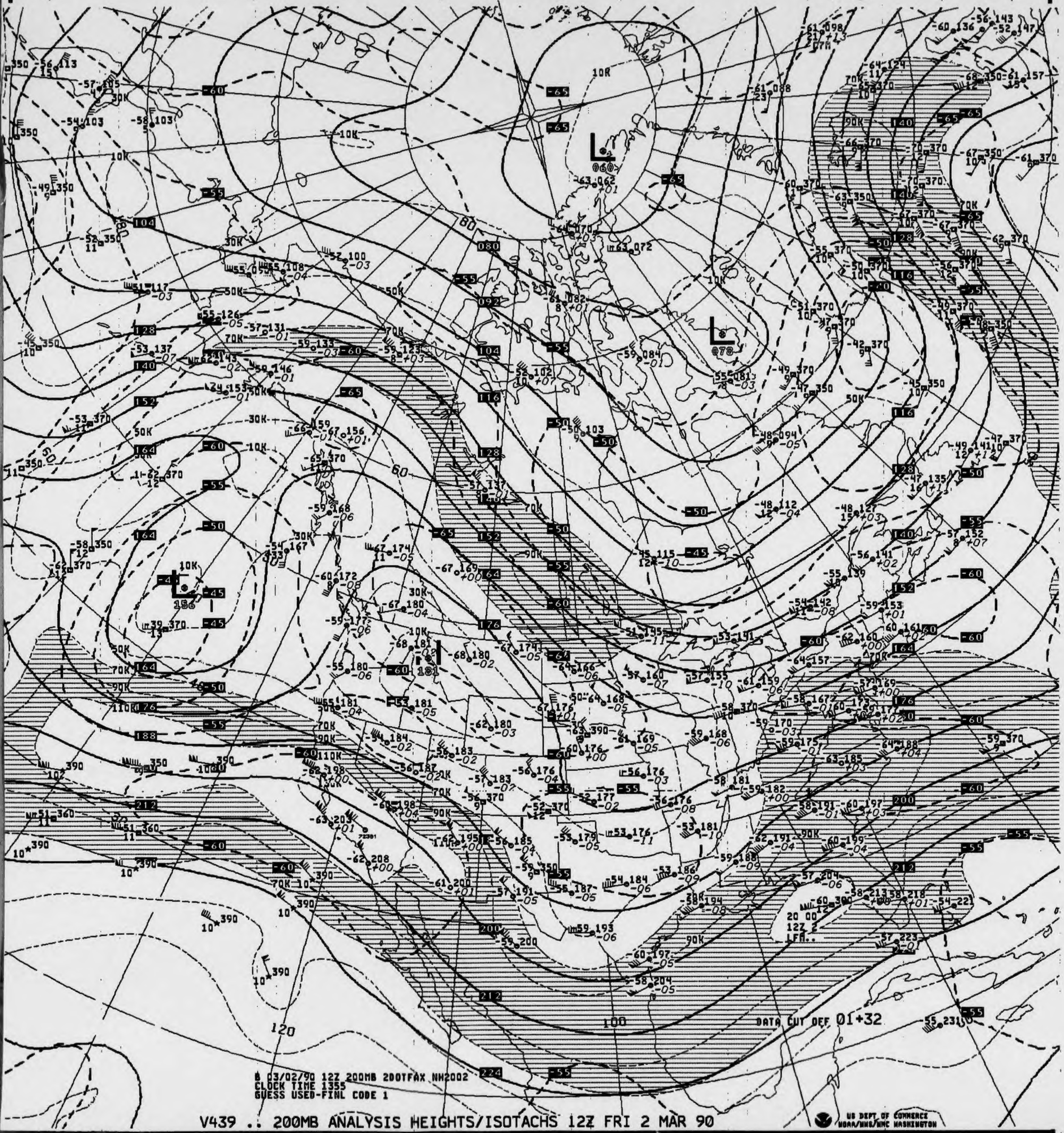
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

-62 203

ID 72381
LAT/LONG 34N116W


L
060
L
078
L
156
H
181
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80
100
120
10K
30K
50K
70K
90K
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-50
-55
-60
-65
080
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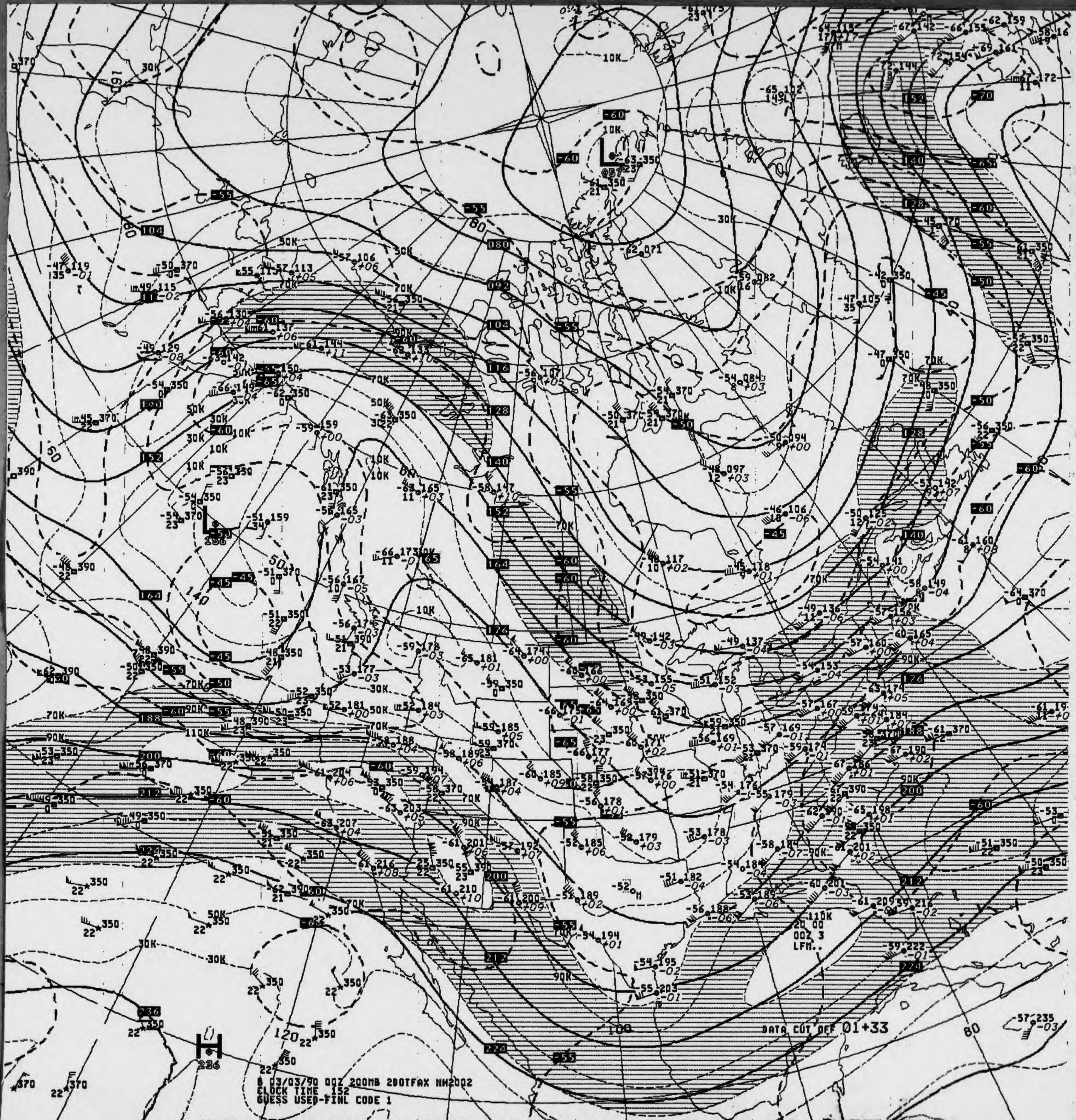
116
128
140
152
164
176
188
200
212
224

DATA CUT OFF 01+32

B 03/02/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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CLOCK TIME 152
GUESS USED-FINL CODE 1

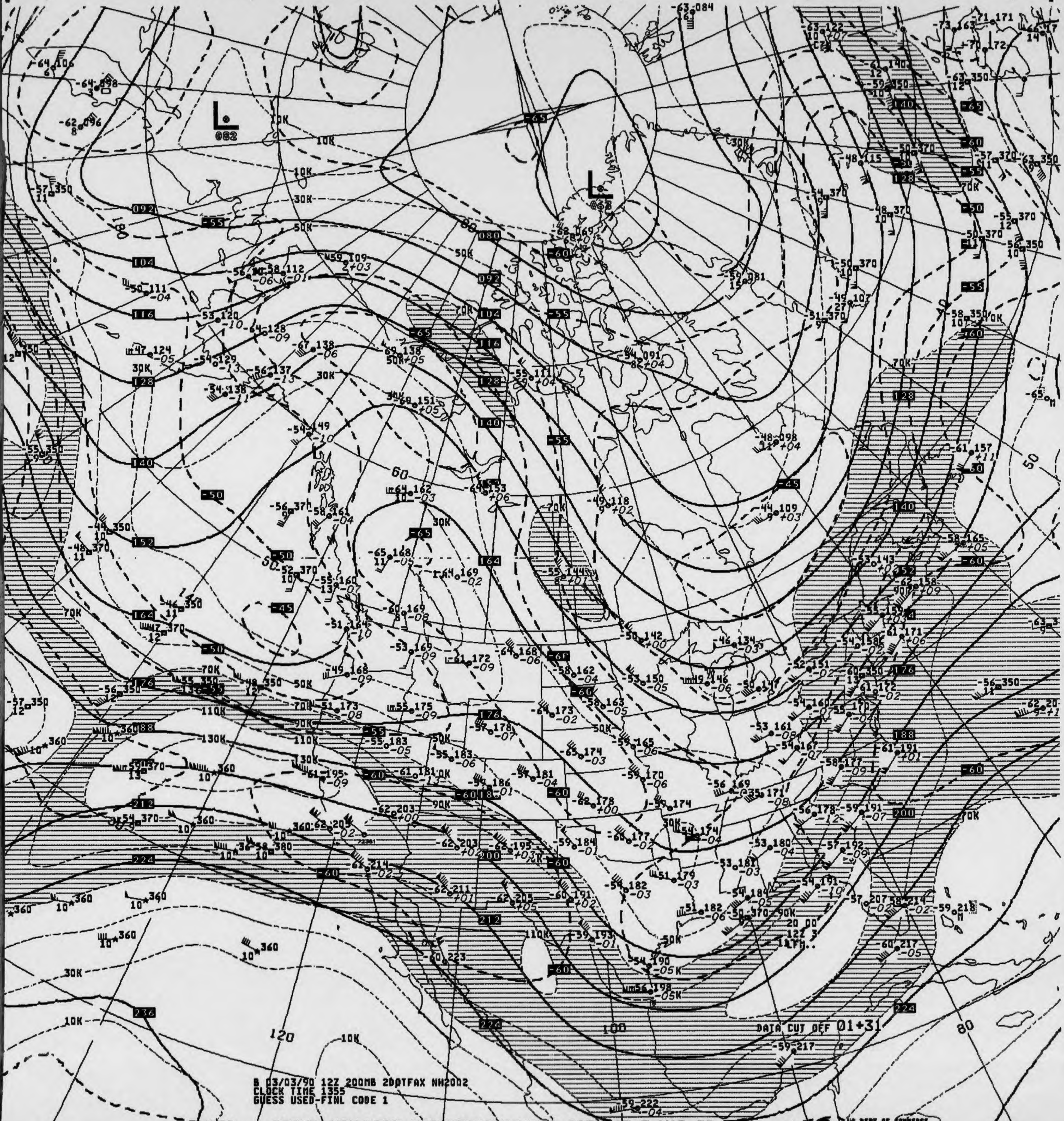
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

-61 213

ID 72381
LAT/LONG 34N116W


L
082
L
062
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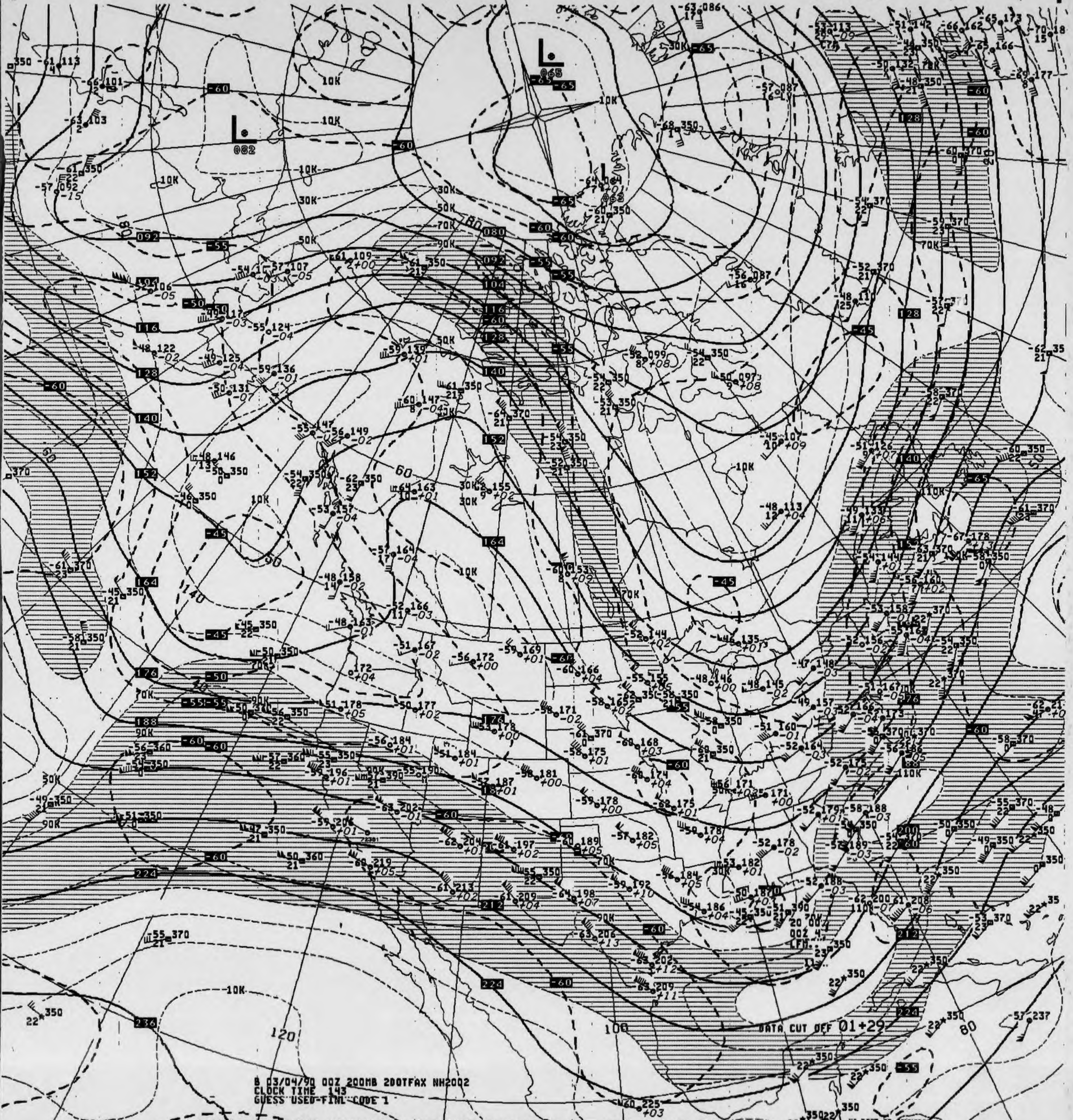
B 03/03/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

7V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

ID 72381
LAT/LONG 34N116W



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CLOCK TIME 143
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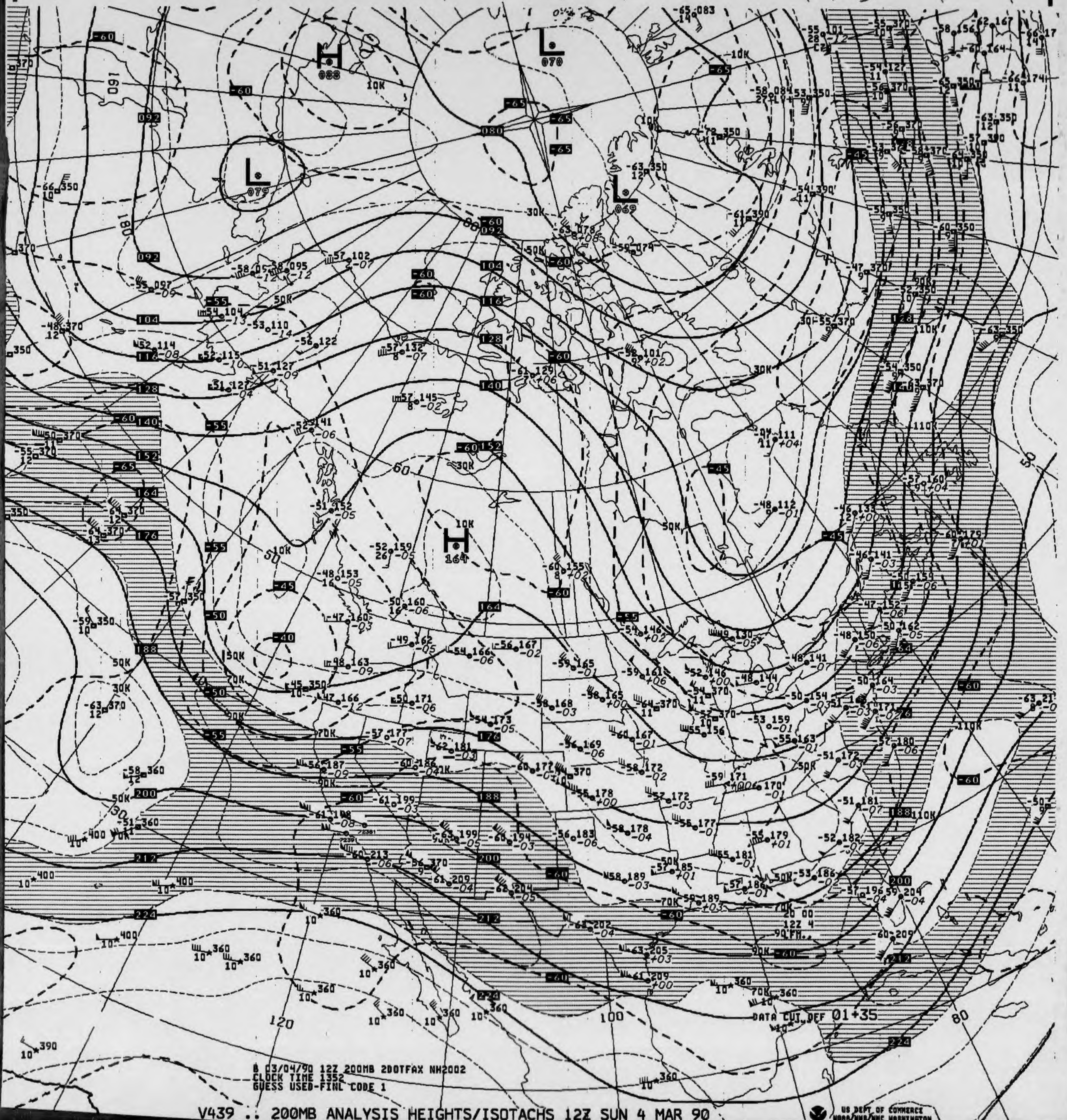
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

62 208 61 209

ID 72391 72381
LAT/LONG 34N119W 34N116W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088
L
070
L
079
L
069
H
164
DATA CUT OFF 01+35
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90 FH..
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60
50
180
160

B 03/04/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1352
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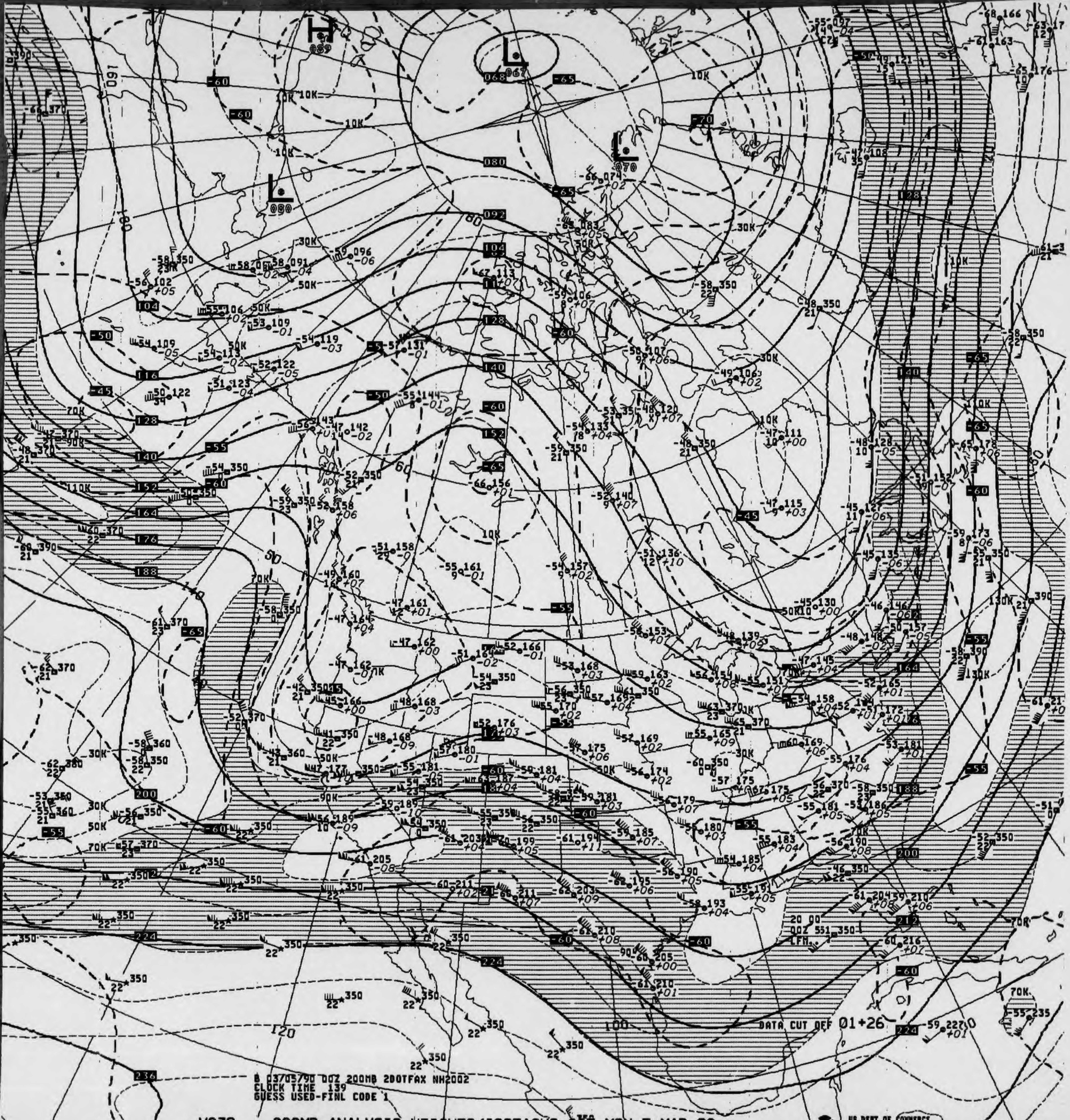
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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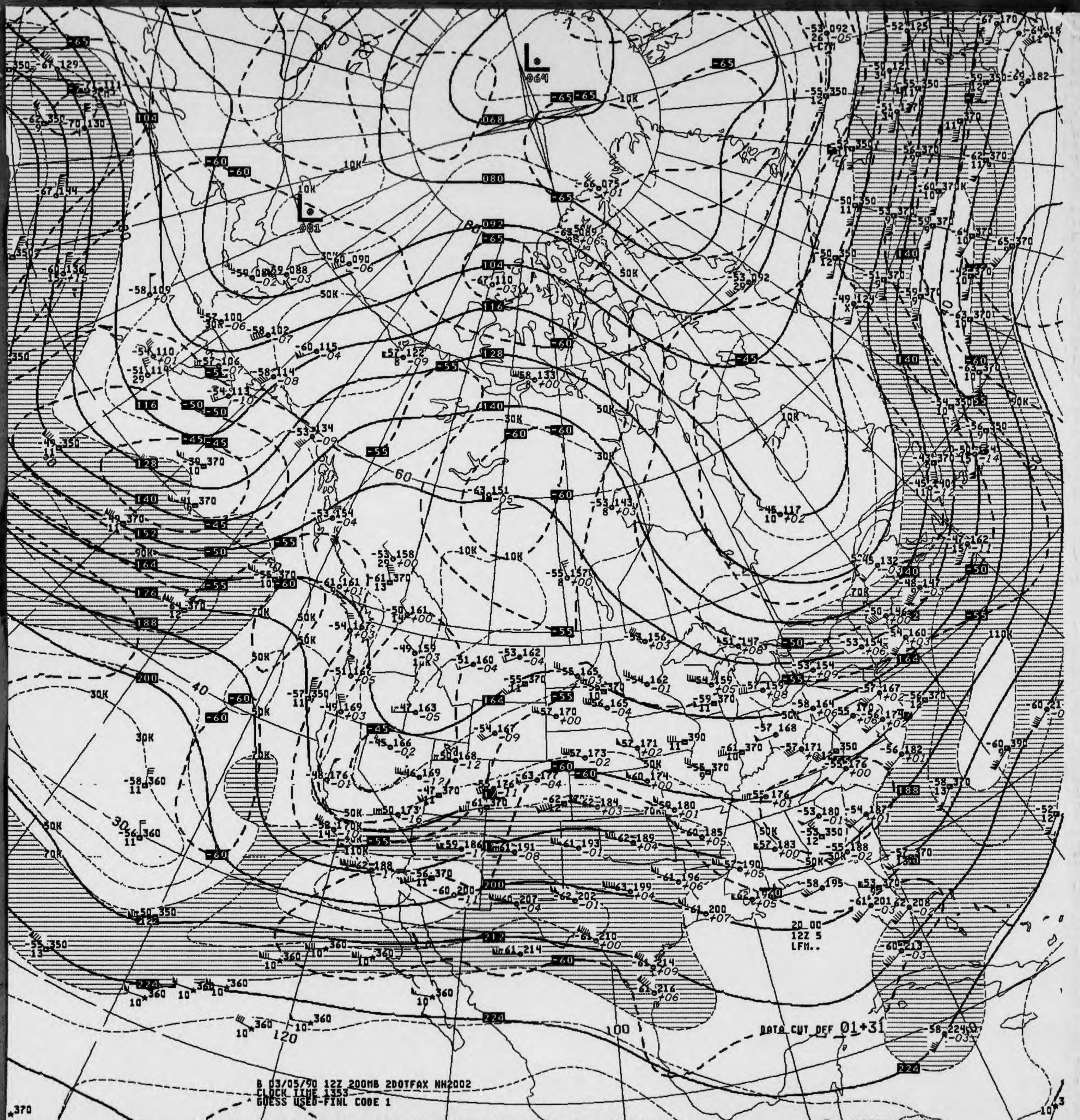
-V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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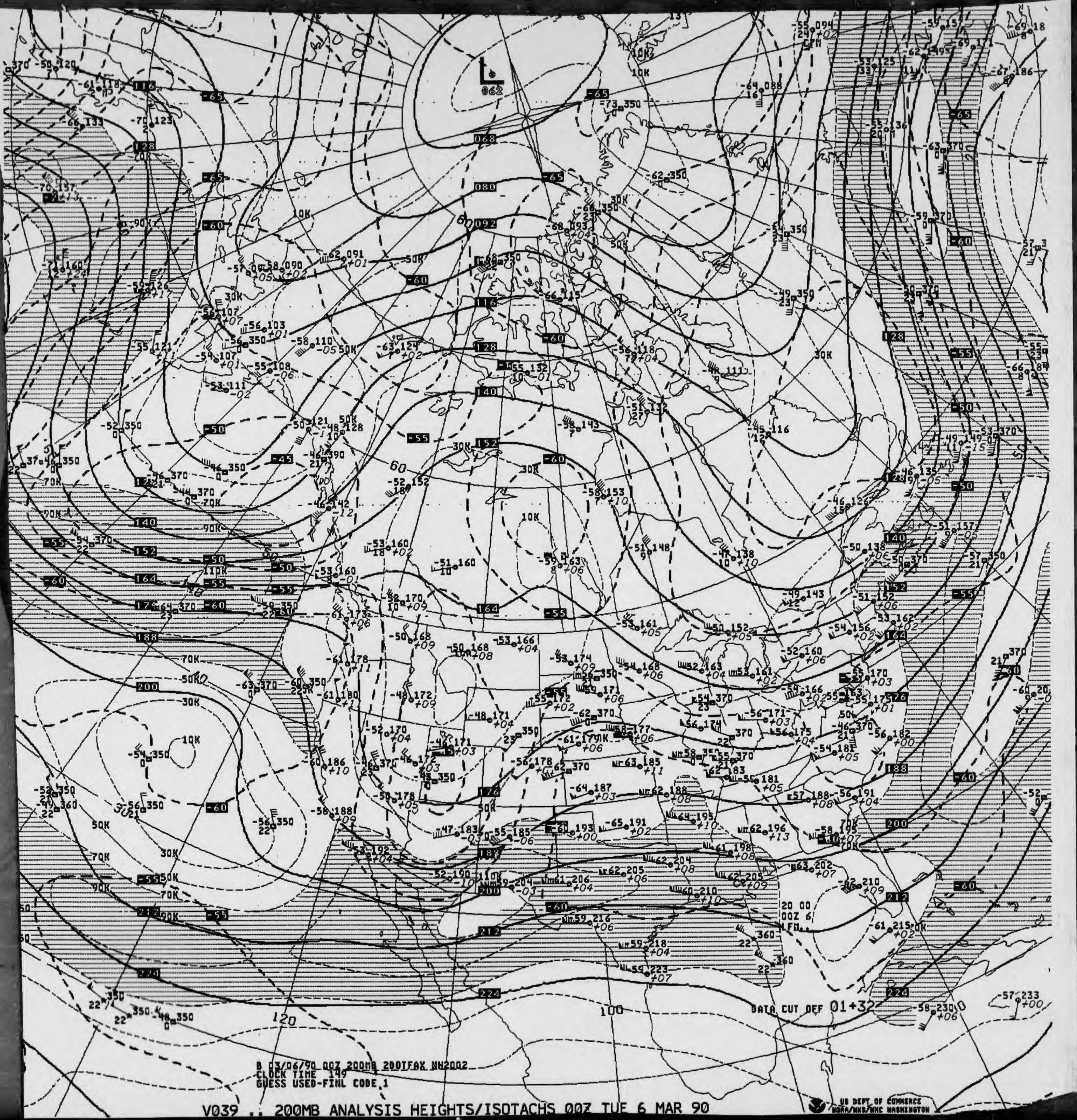
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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080
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212
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-60
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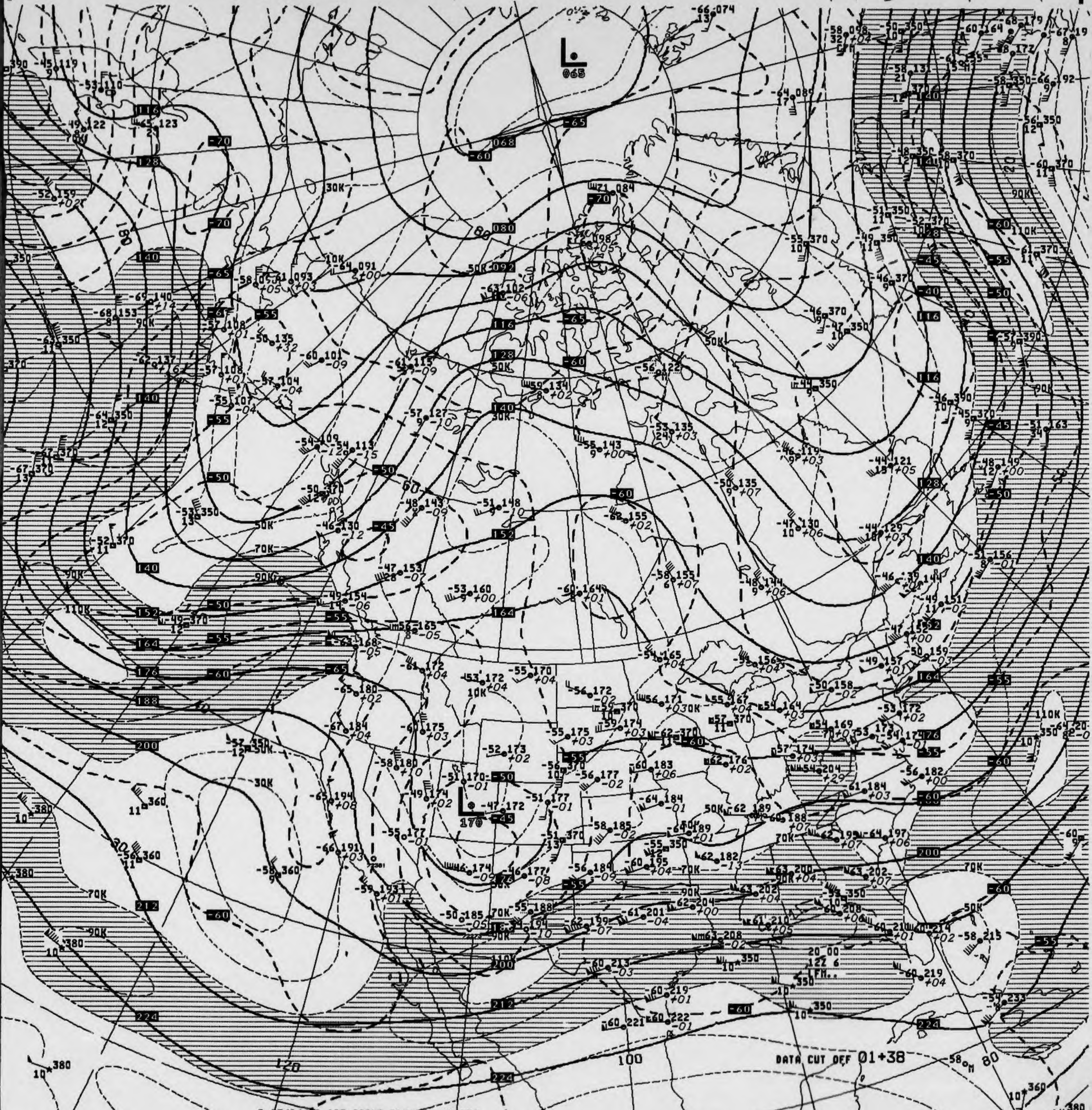
50K
70K
90K
60
100
120
DATA CUT OFF 01+32
B 03/06/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 6 MAR 90

200MB

-53 186 -53
23 M M

ID 72273 72381
LAT/LONG 31N110W 34N116W


L
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200
212
224
L
170
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-70
30K
50K
70K
90K
110K
10K
100
120
80
DATA CUT OFF 01+38
20 00
12Z 6
FM..

B 03/06/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1402
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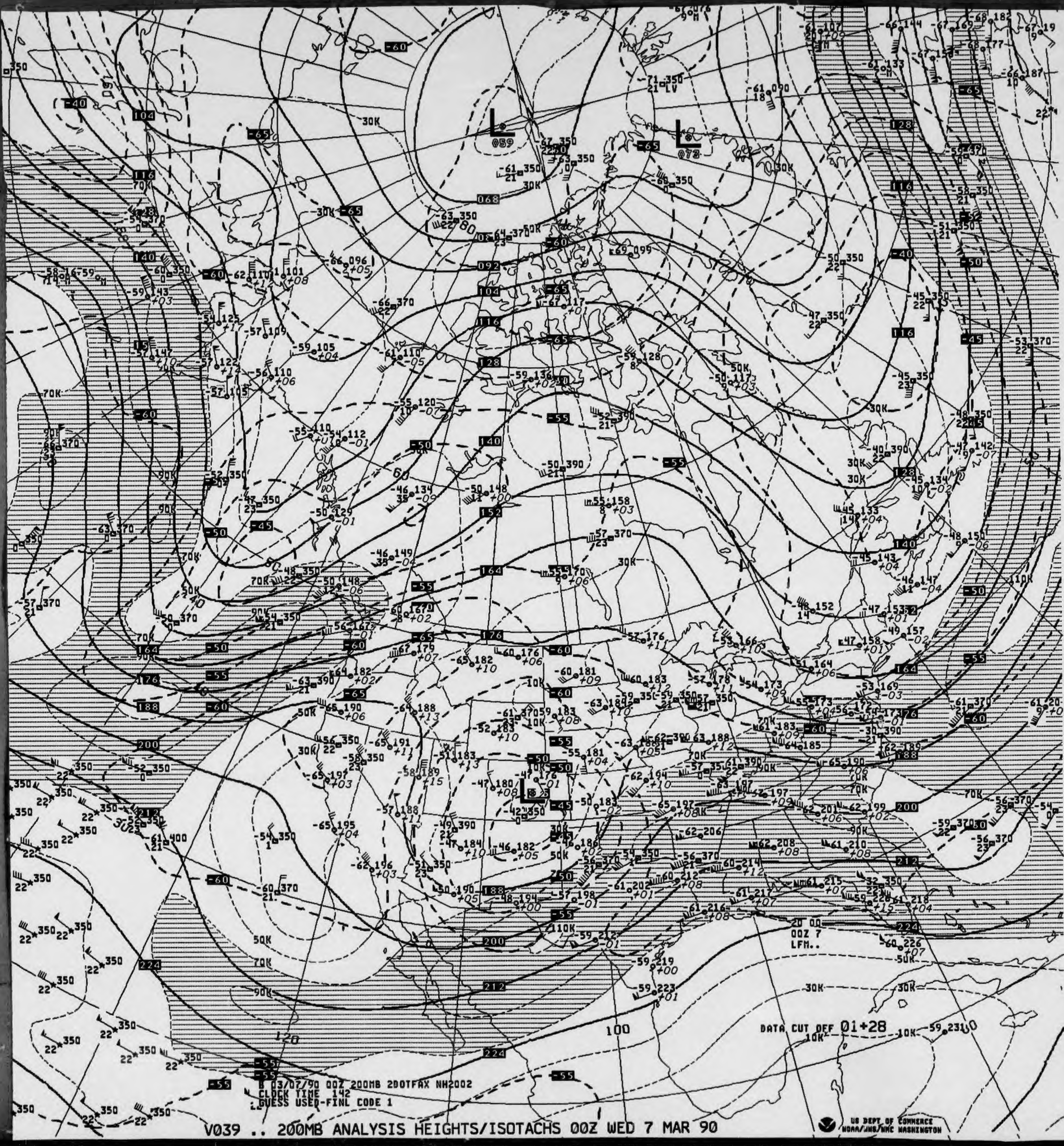
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



DATA CUT OFF 01+28
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059
L
073
30K
50K
70K
90K
110K
100
120

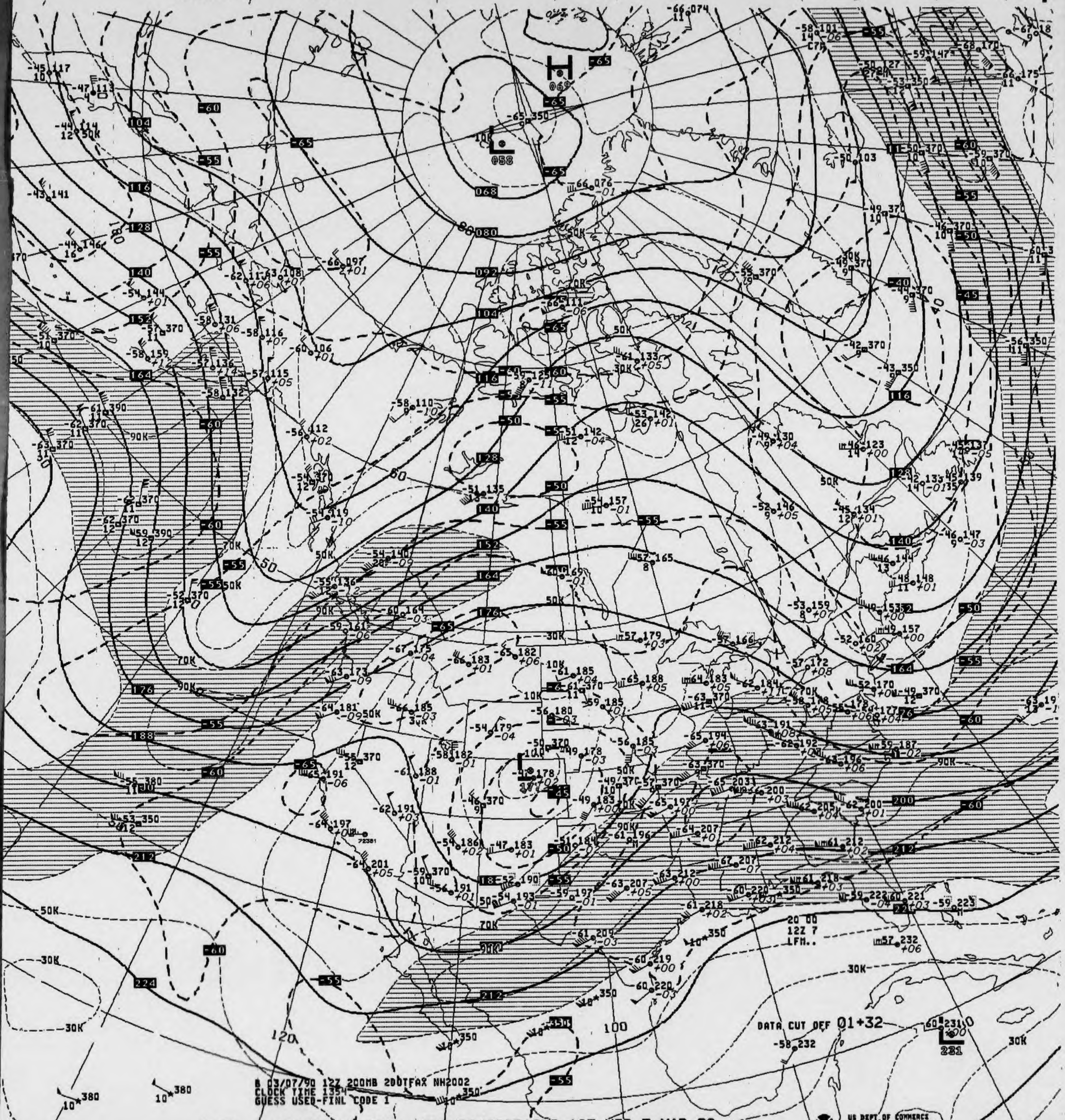
B 03/07/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

ID 72381
LAT/LONG 34N116W


H
L
L
L
DATA CUT OFF 01+32
20 00
12Z 7
LFM..
30K
50K
70K
90K
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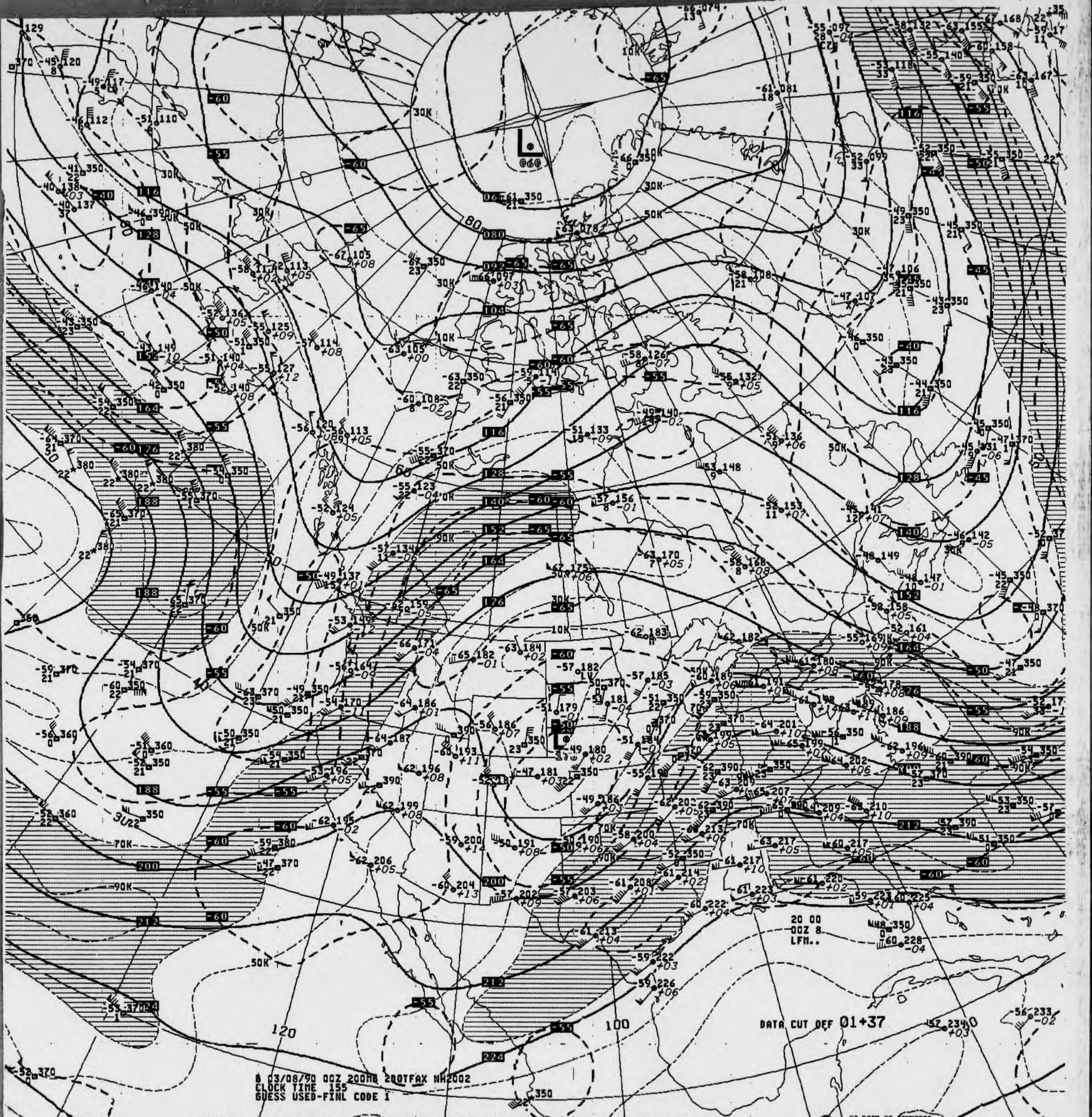
100
-65
-60
-55
-50
-45
-40

B 03/07/90 12Z 200MB 2D0TFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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GUESS USED-FINL CODE 1

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V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

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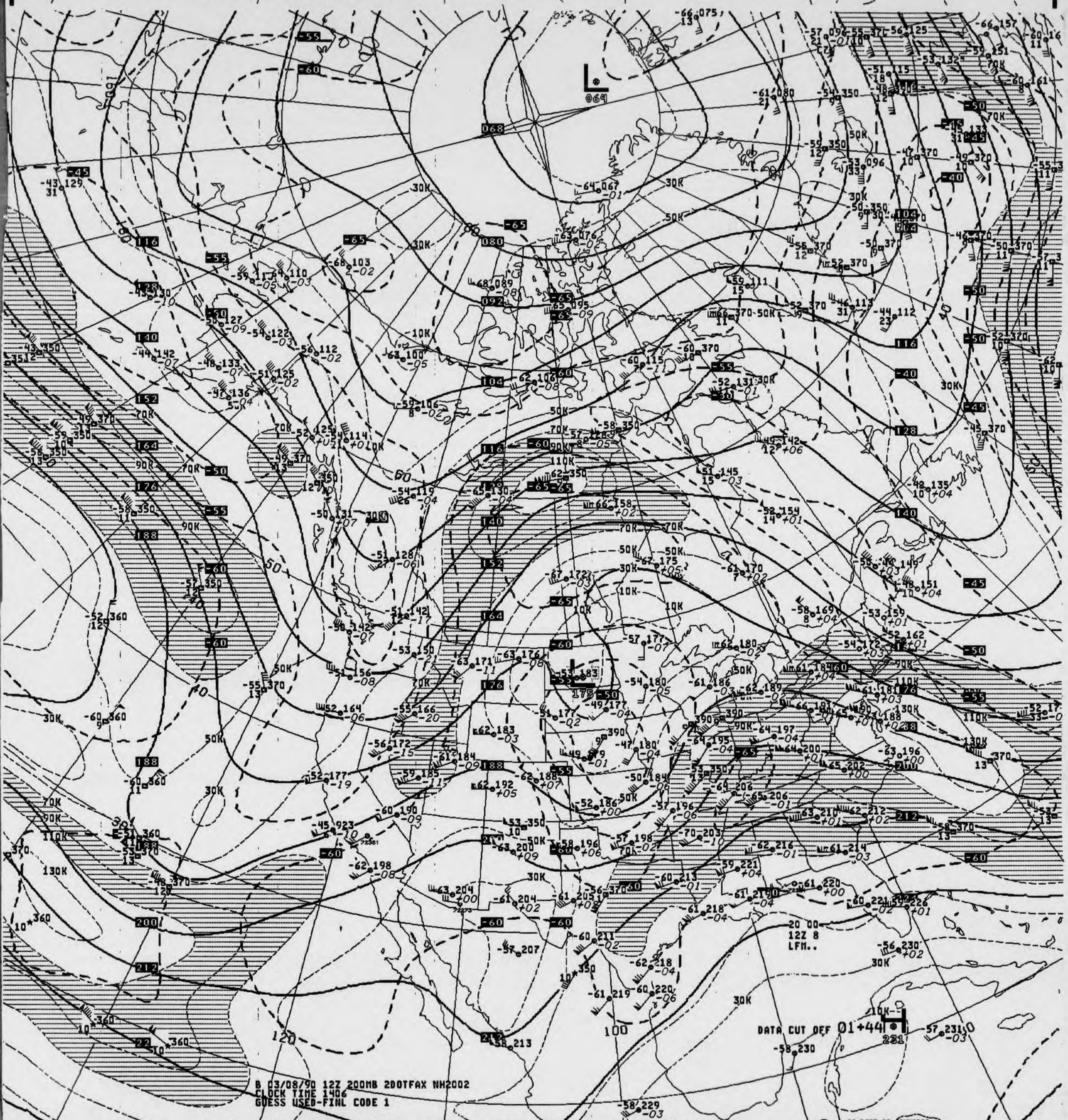
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176
188
200
212
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B 03/08/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1406
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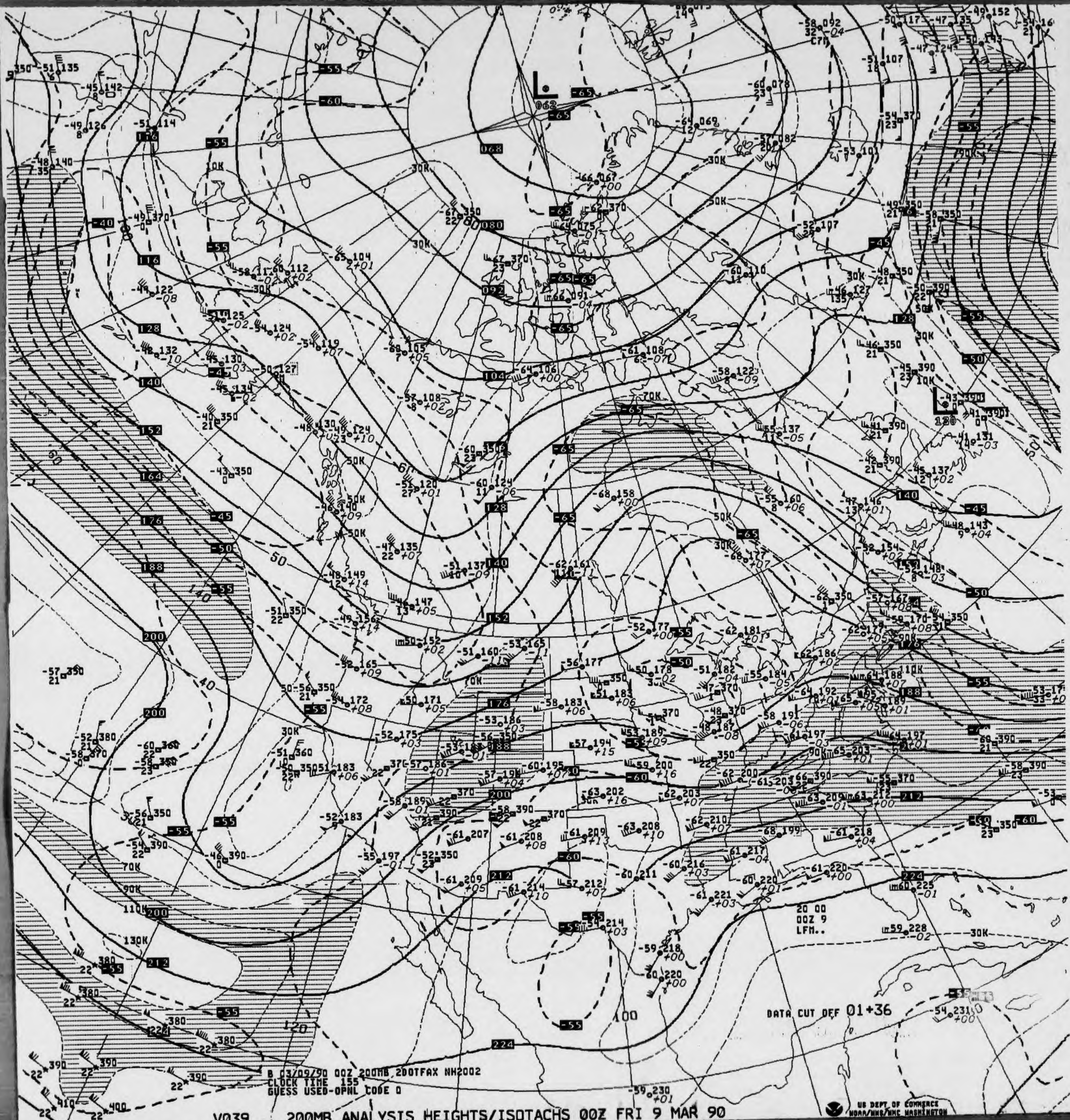
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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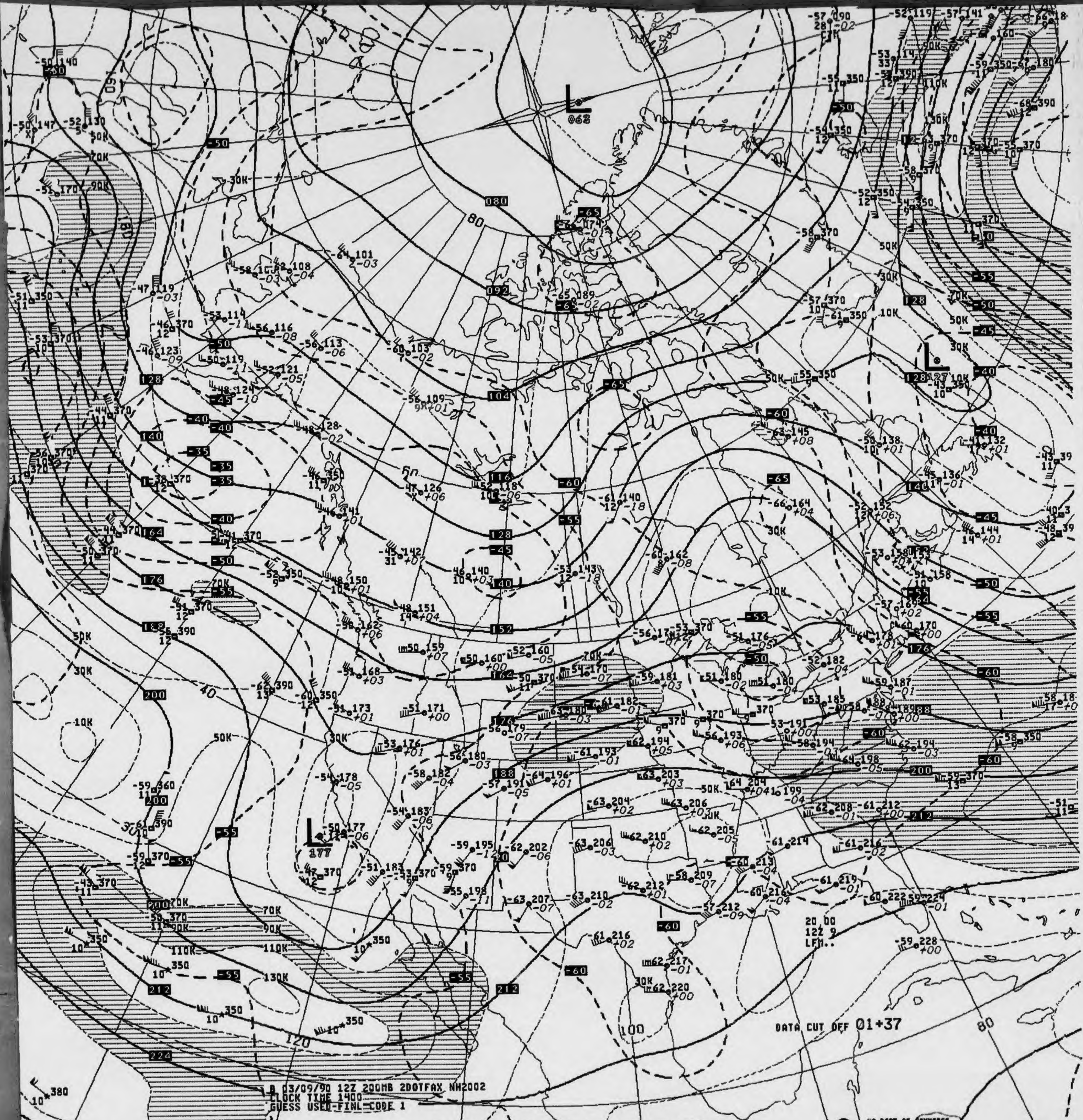
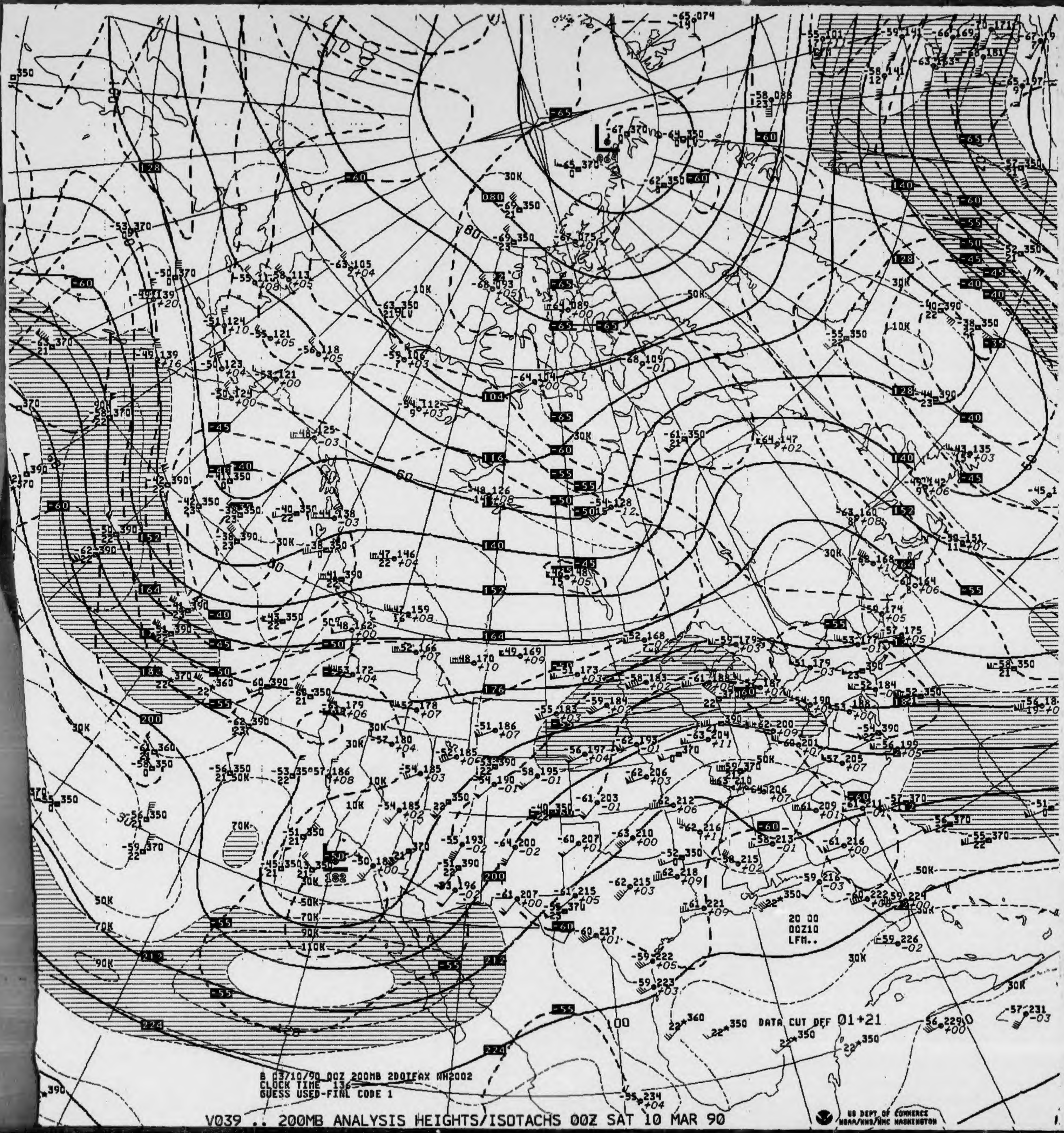
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90


L 063
L 127
L 177
080
092
104
116
128
140
152
164
176
188
200
212
224
DATA CUT OFF 01+37
20 00
12Z 9
LFM..
B 03/09/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL-CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/10/90 00Z 200MB 200IFAX NH2002
CLOCK TIME 136
GUESS USED-FINL CODE 1
DATA CUT OFF 01+21
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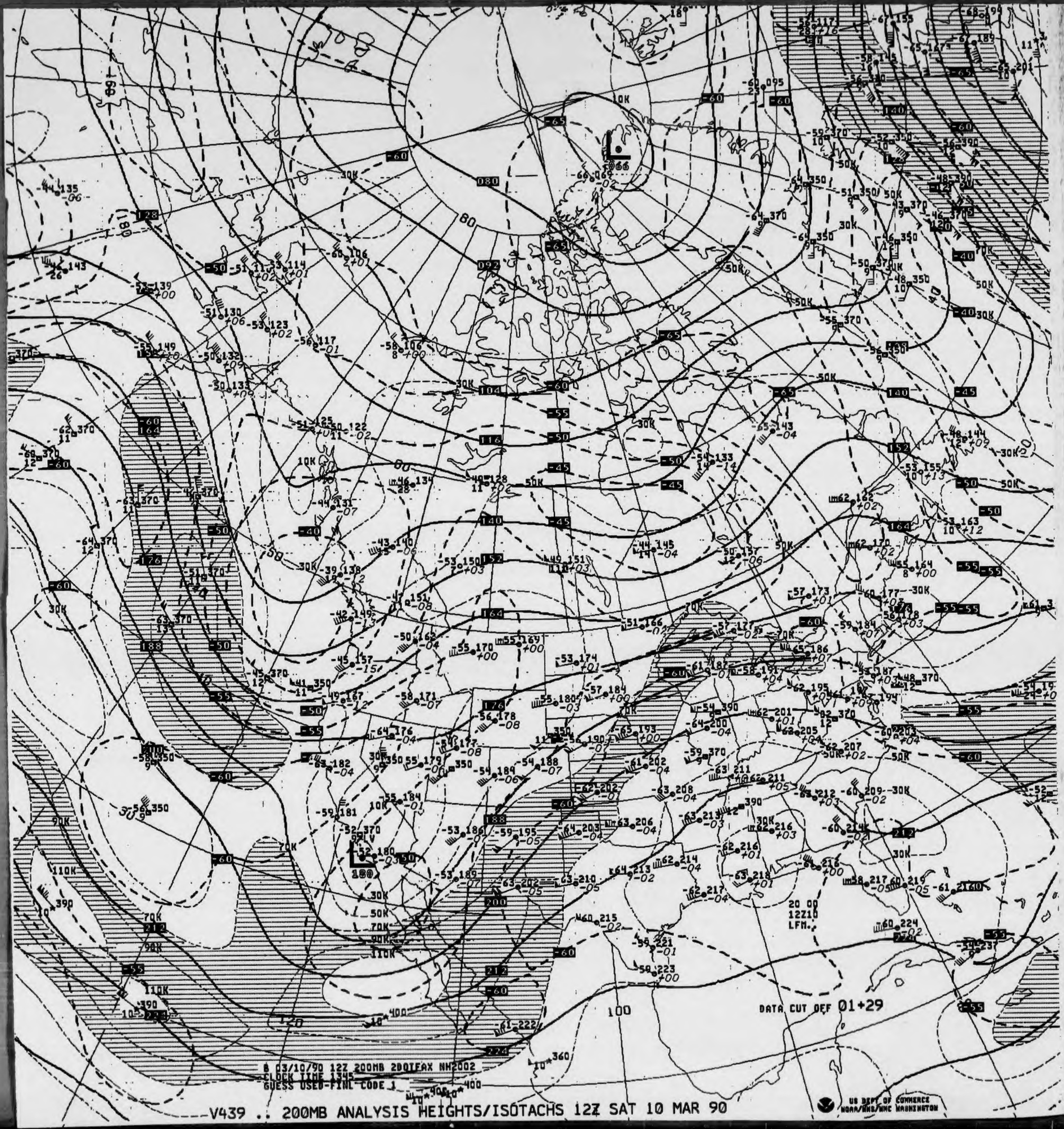
00Z10
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90


DATA CUT OFF 01+29
8 03/10/90 12Z 200MB 2D0TFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1
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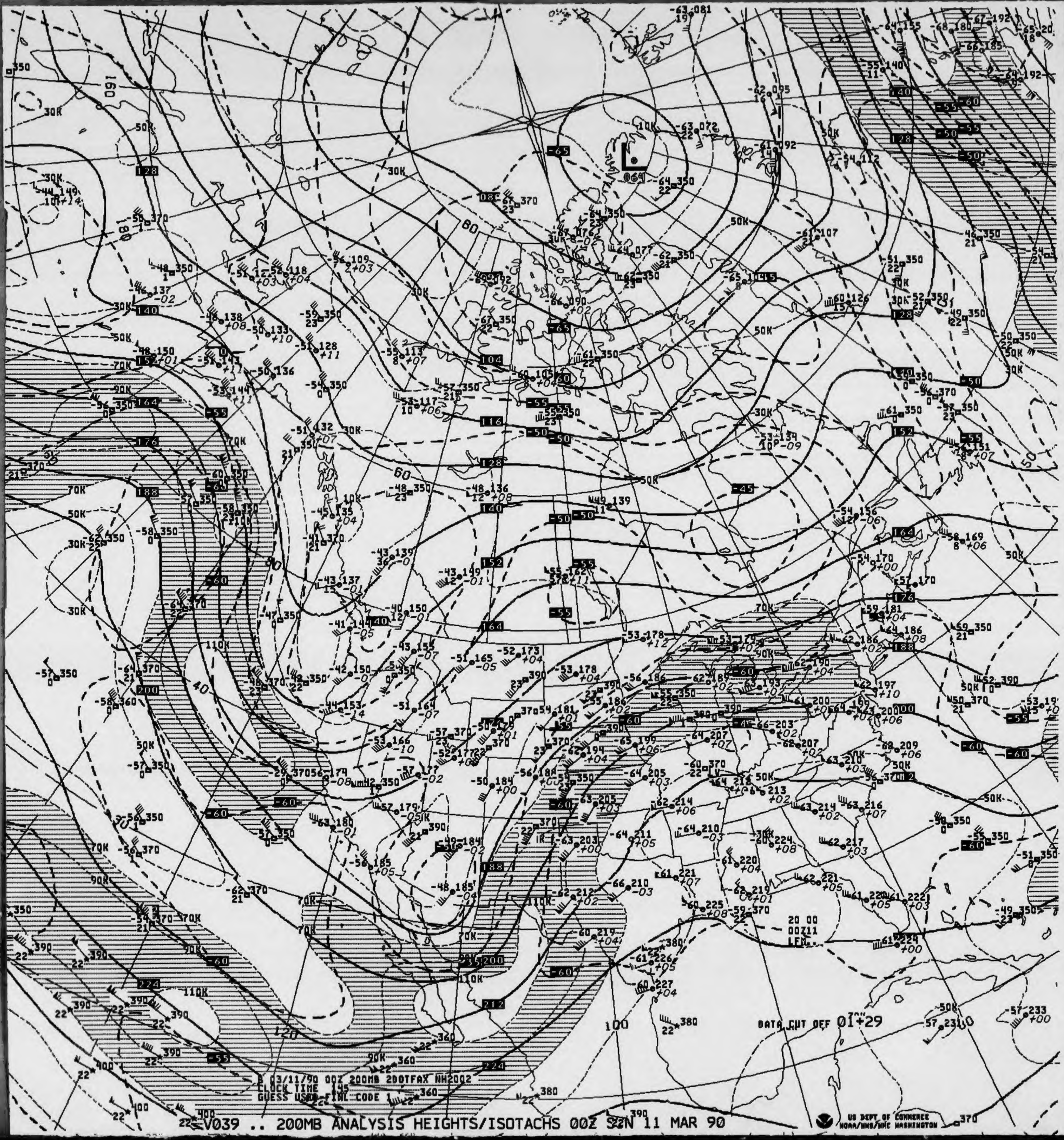
12Z10
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
080
092
104
116
128
140
152
164
176
188
200
212
224
-65
-60
-55
-50
-45
-40
30K
50K
70K
90K
110K
80
100
120
180

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 10 MAR 90



8 03/11/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
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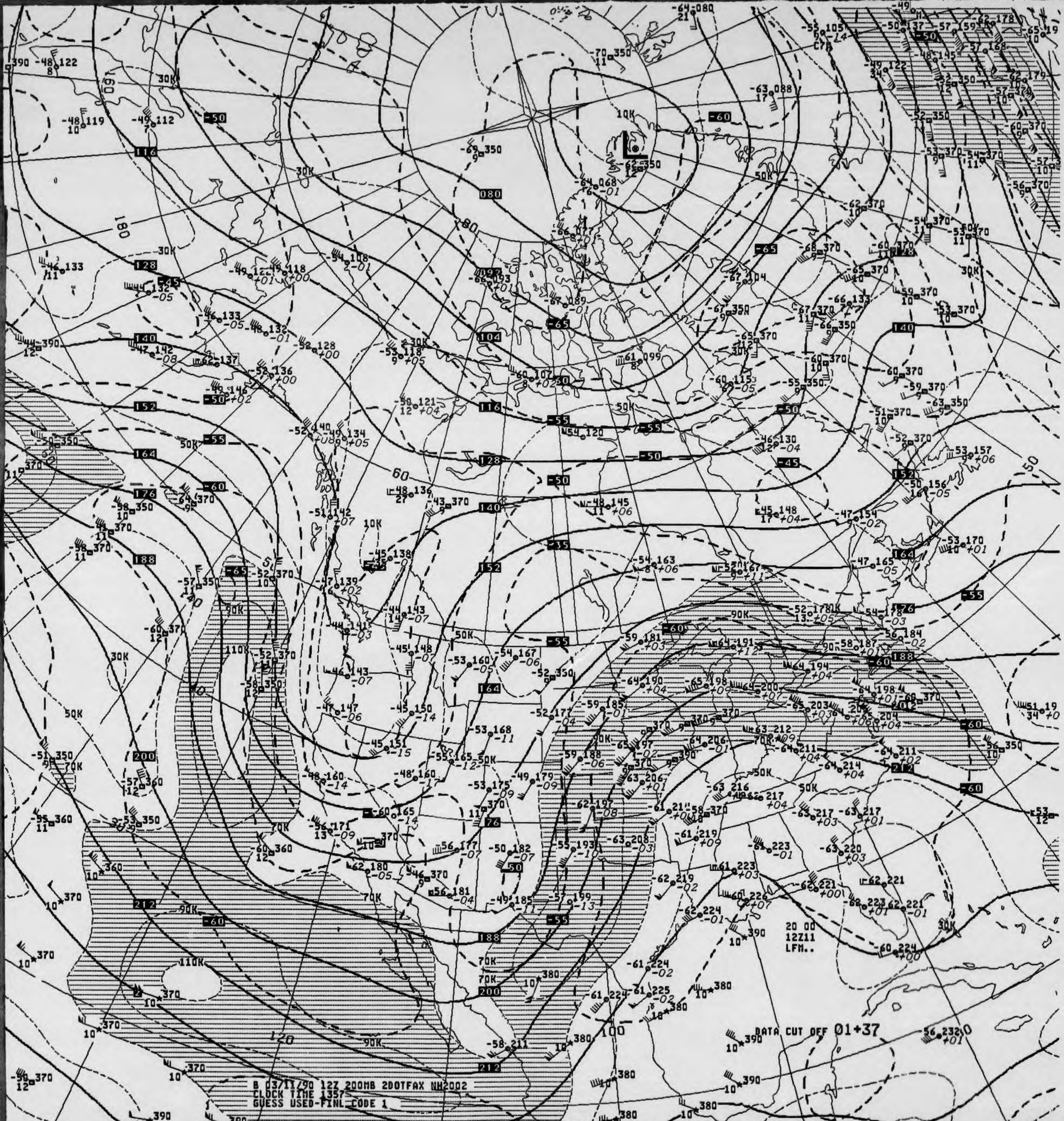
00Z11
LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 11 MAR 90


116
080
092
104
116
128
140
152
164
176
188
200
212
-45
-50
-55
-60
-65
-35
10K
30K
50K
70K
90K
110K
60
80
100
120
180
50
L

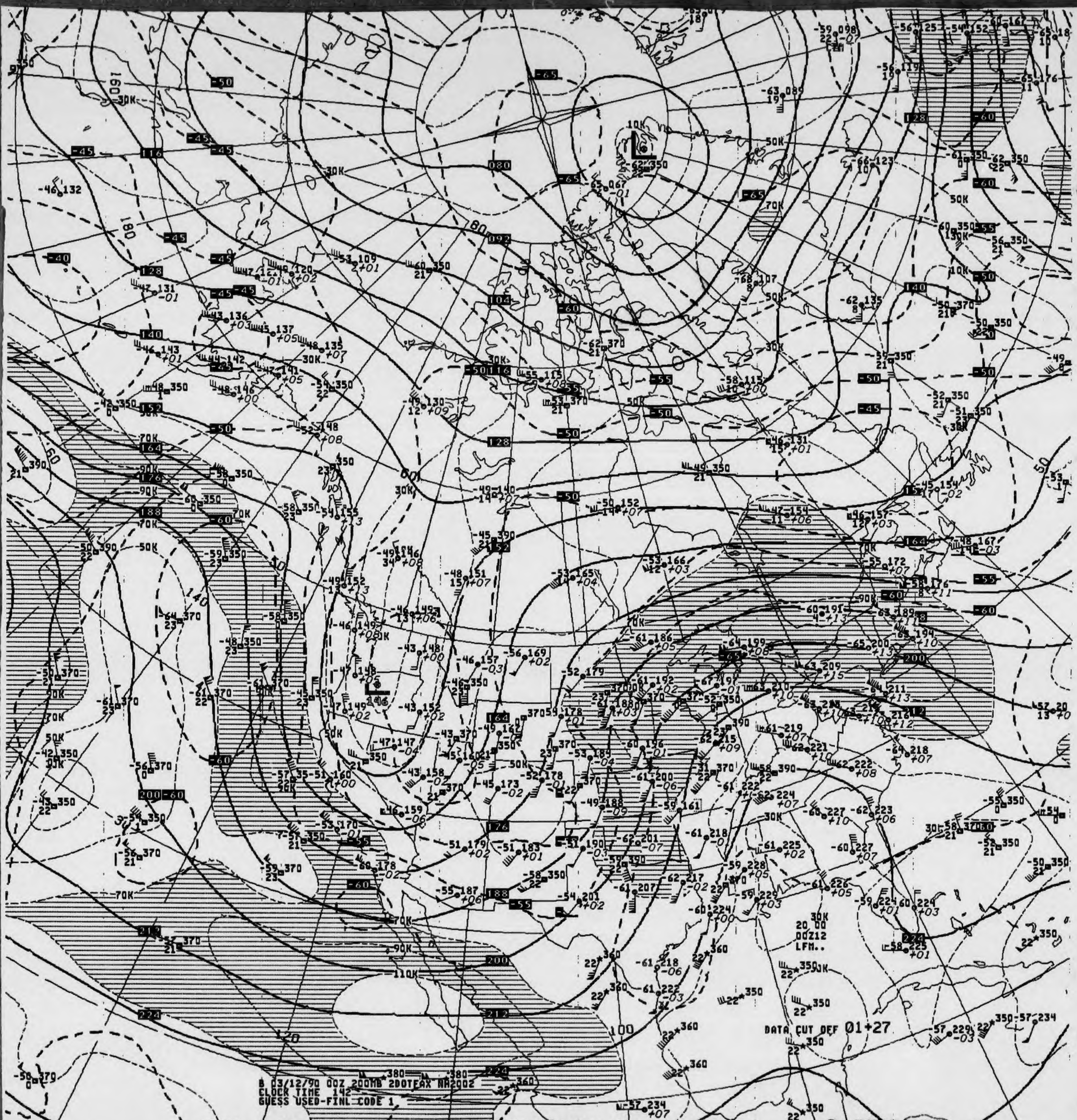
B 03/11/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1

DATA CUT OFF 01+37

20 00
12Z11
LFM..

V409 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 200MB 2D0TFAX NA2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
20 00
00Z12
LFM..

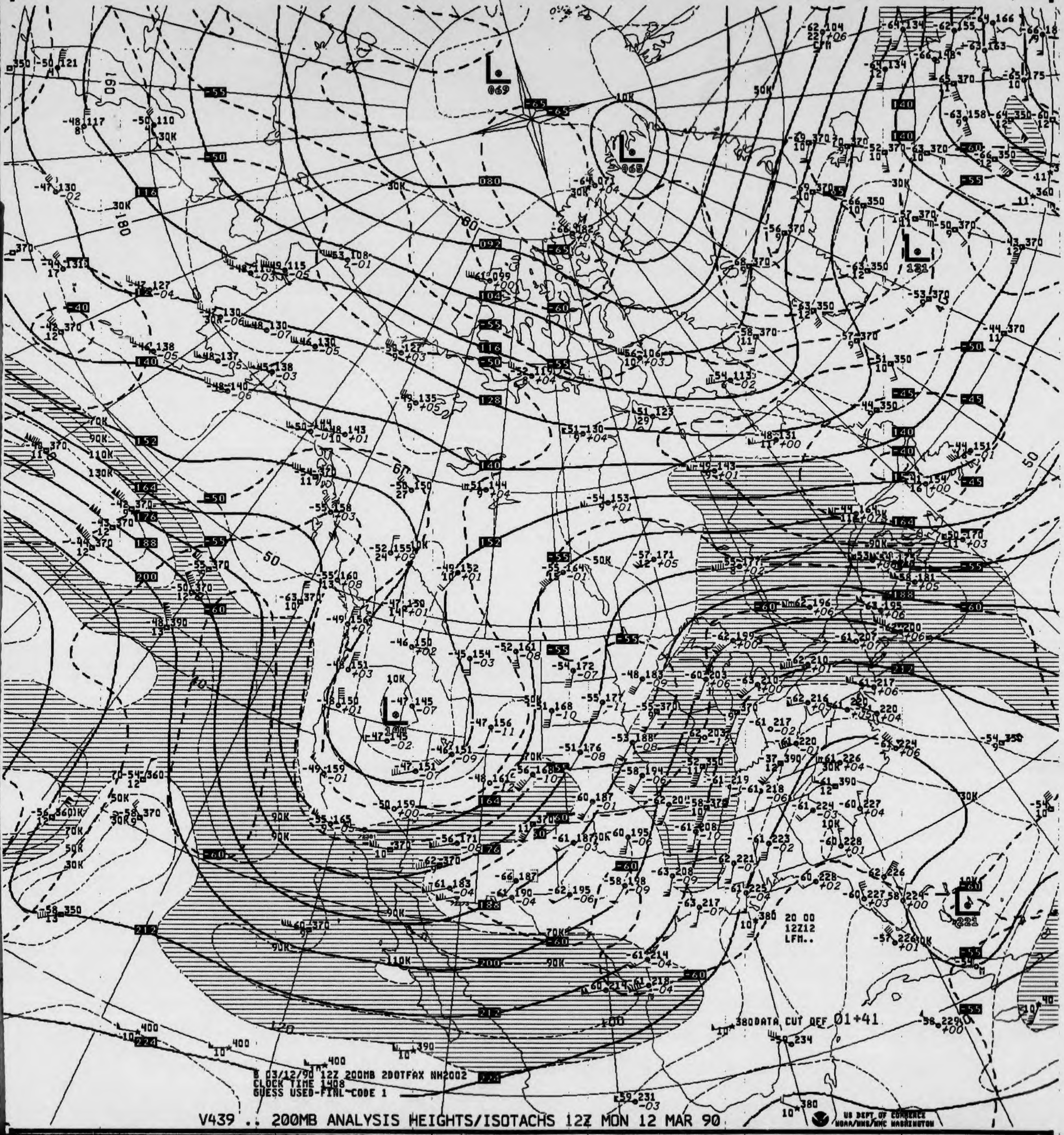
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

-60 184 -52 170
12

ID 72273 72381
LAT/LONG 31N110W 34N116W



B 03/12/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1408
GUESS USED-FINAL CODE 1
DATA CUT OFF 01+41
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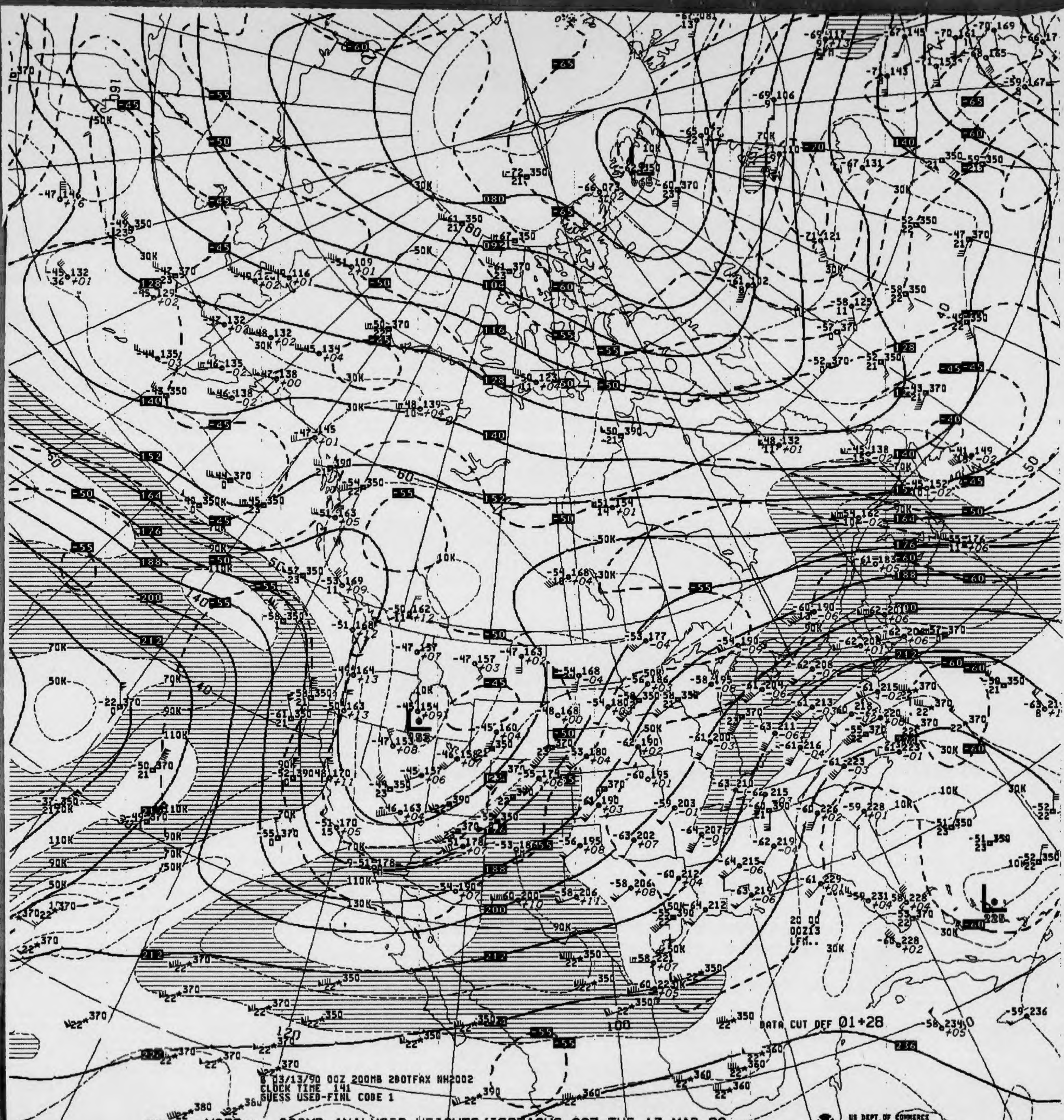
12Z12
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/13/90 00Z 200MB 2D0TFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

DATA CUT OFF 01+28

20 00
00Z13
LFM..

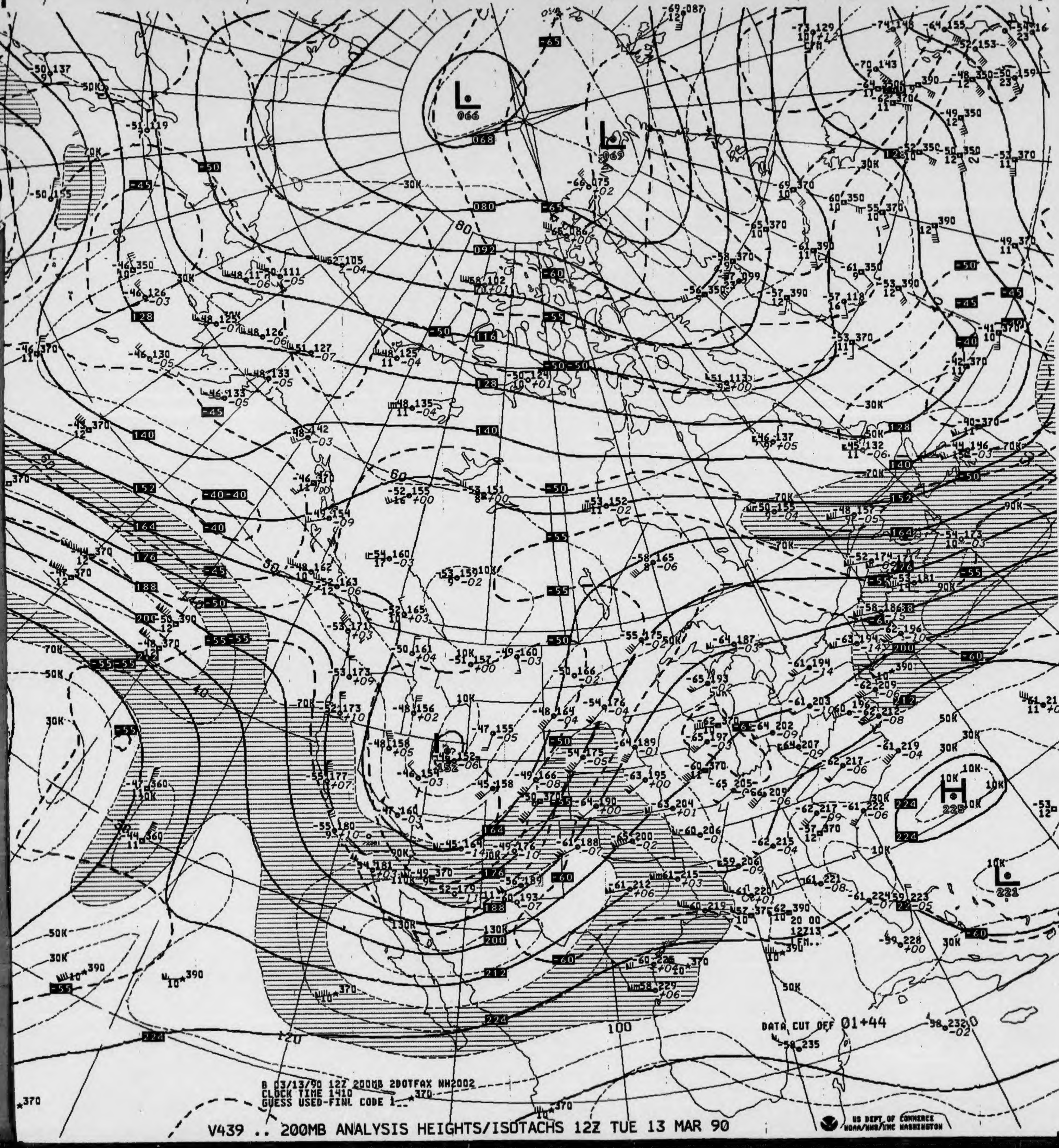
V039. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

-49 173
M

ID 72381
LAT/LONG 34N116W


L
066
L
069
H
225
L
221
DATA CUT OFF 01+44
100
120
80
60
50
40
30K
50K
70K
90K
110K
130K

B 03/13/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1

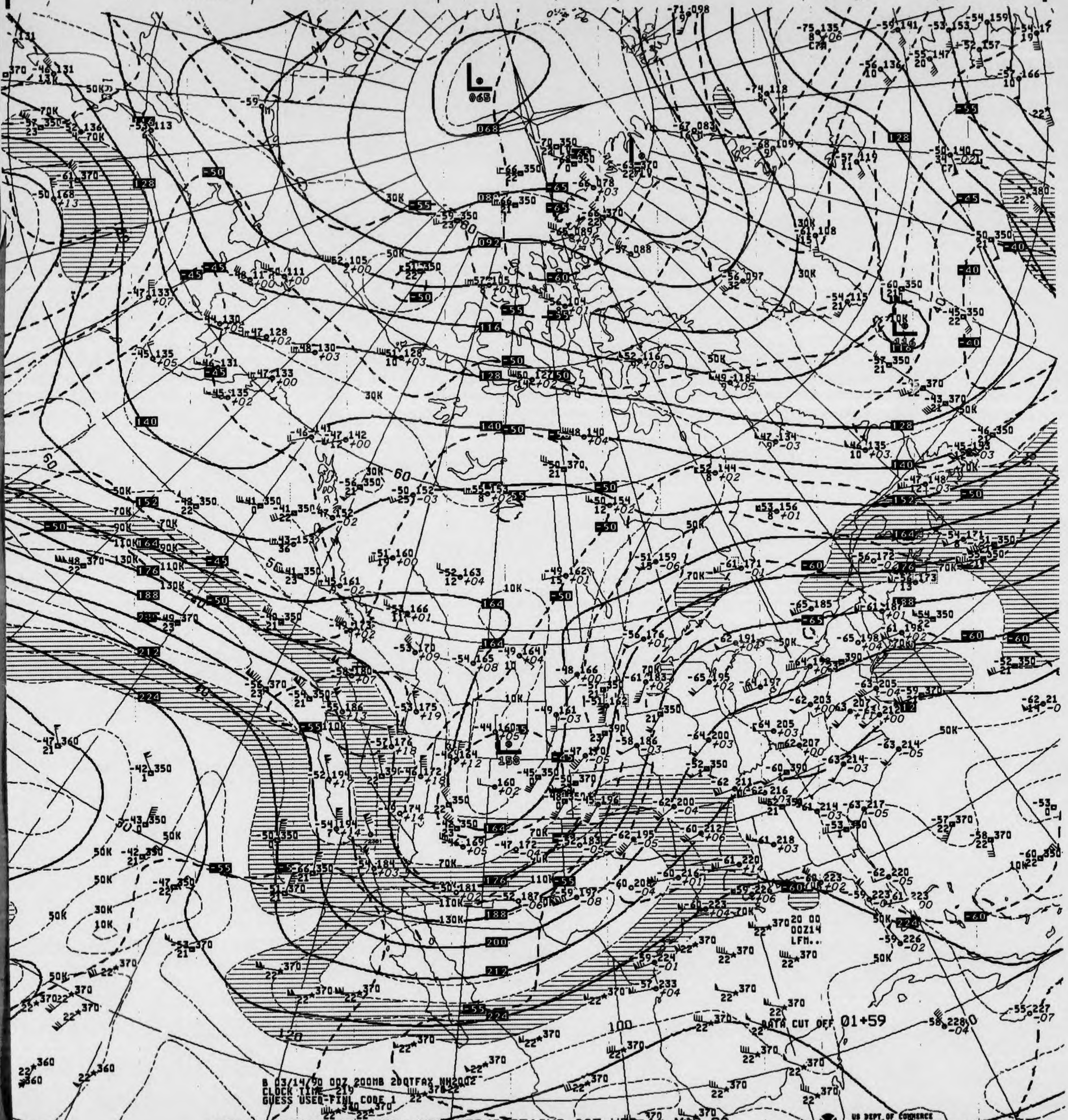
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

-50 189

ID 72381
LAT/LONG 34N116W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CLOCK TIME 219
GUESS USED-FINL CODE 1
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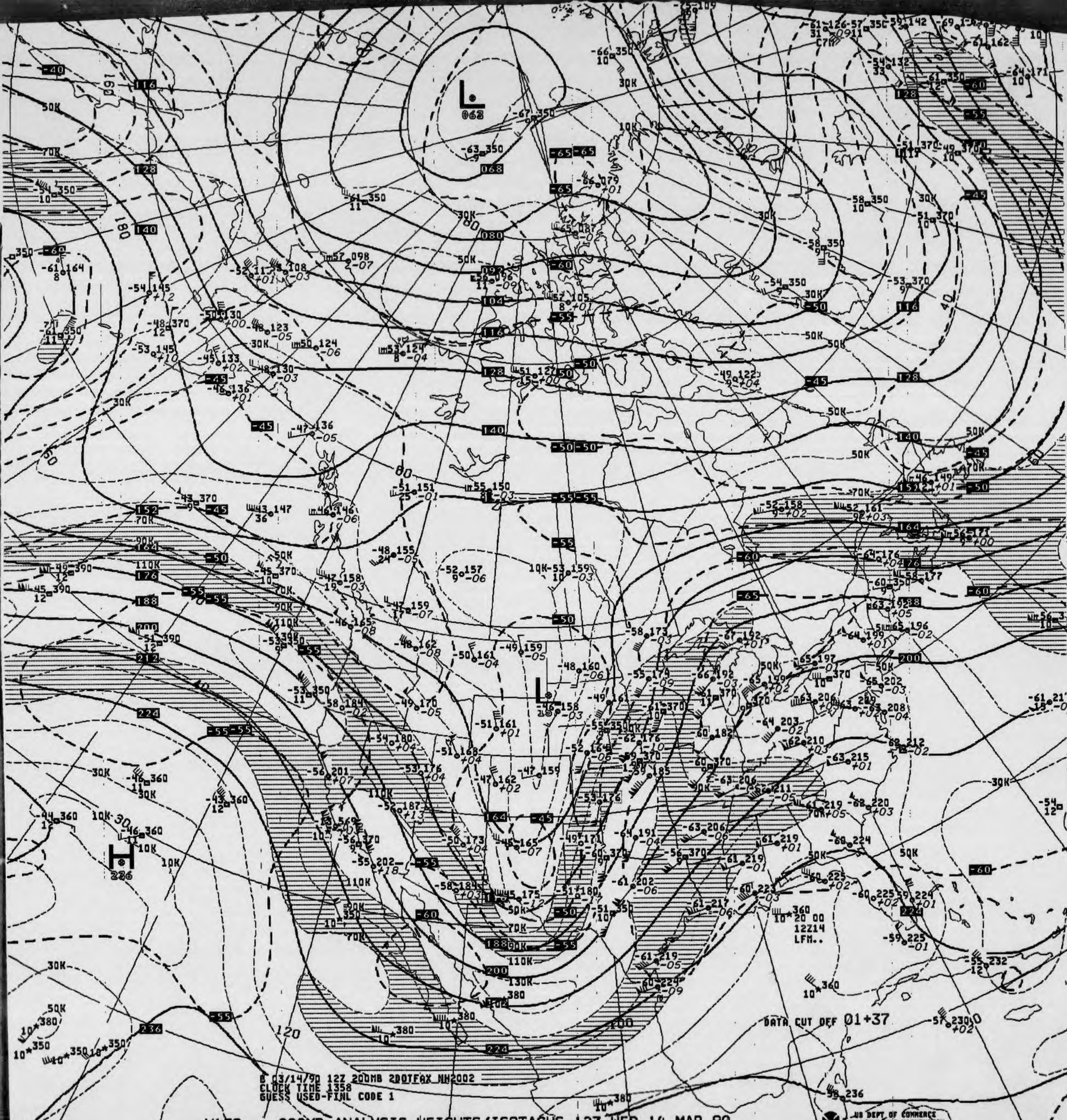
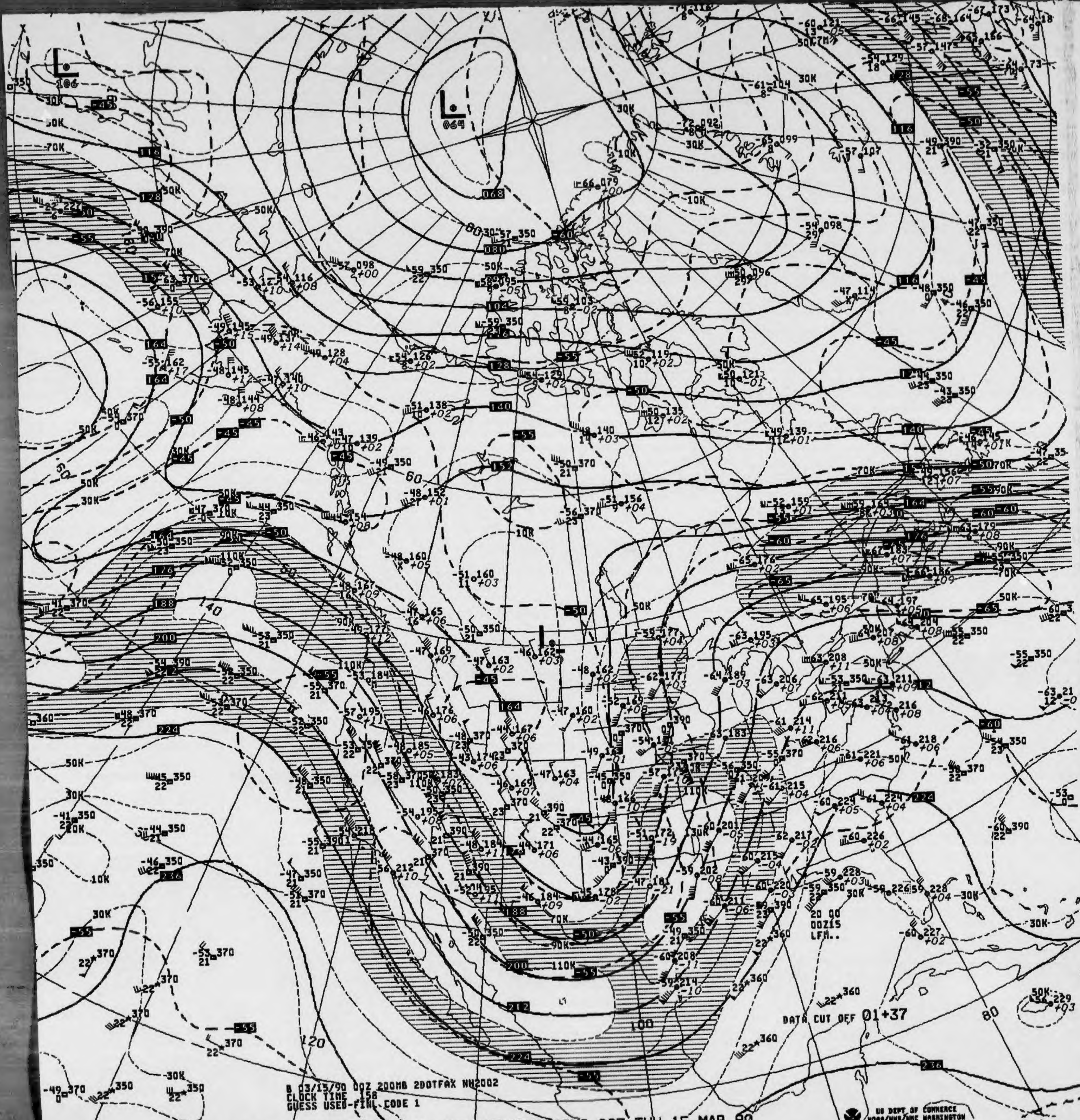
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

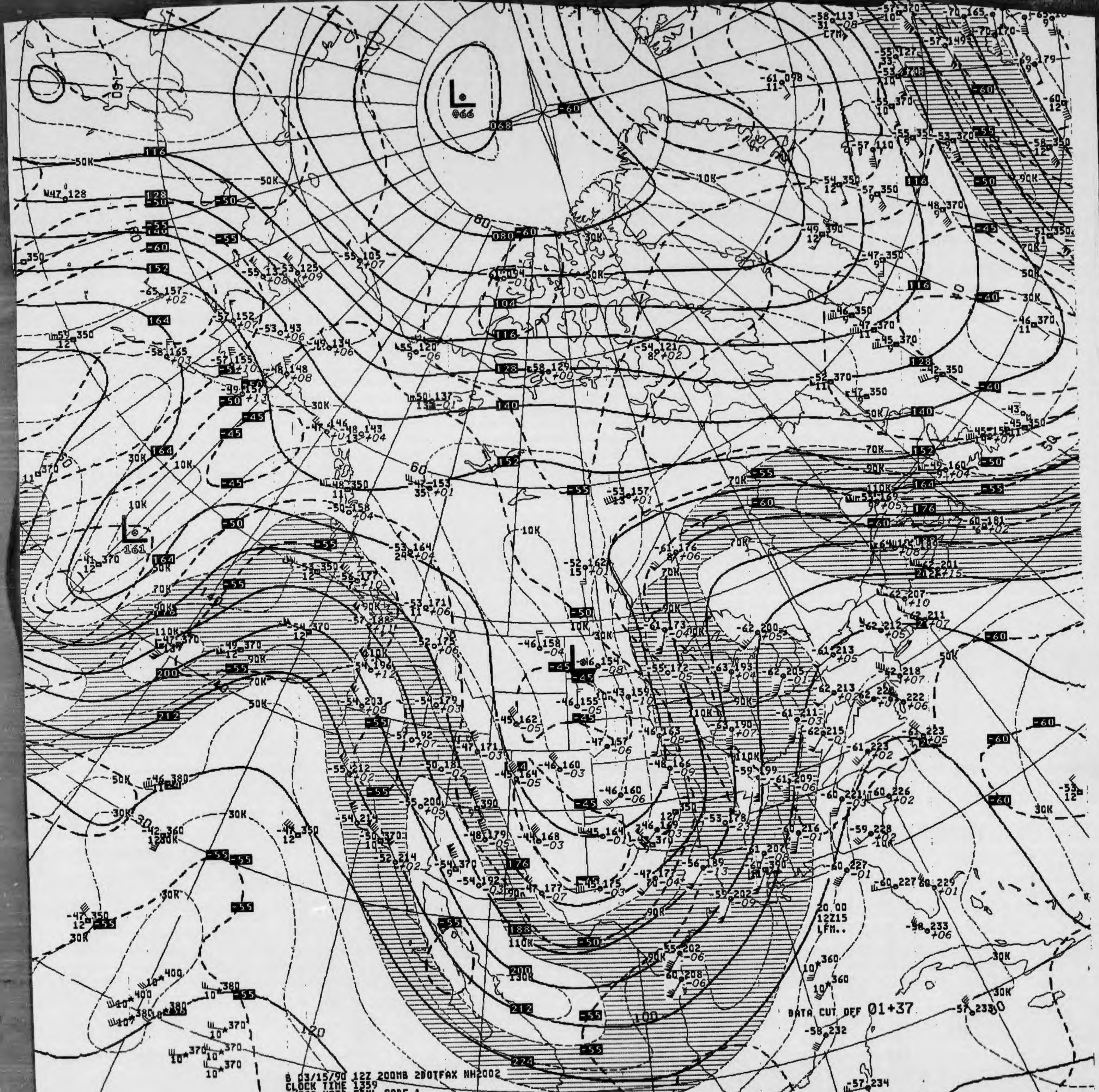
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90


8 03/14/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
L
062
L
H
236
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90


L
106
L
064
DATA CUT OFF 01+37
20 00
00Z15
LFM..
B 03/15/90 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90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CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
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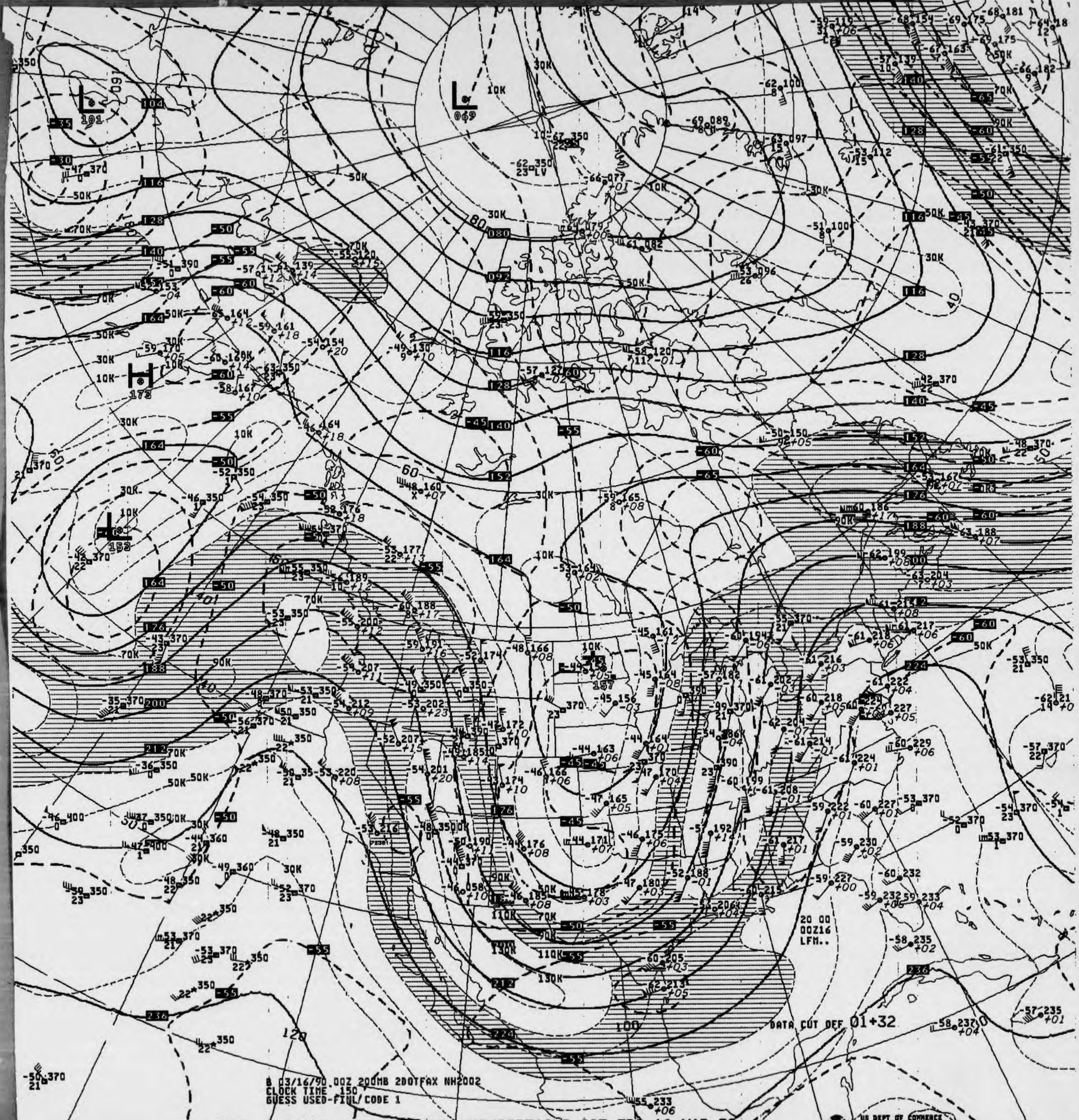
12Z15
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90


B 03/16/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL/CODE 1
DATA CUT OFF 01+32
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00Z16
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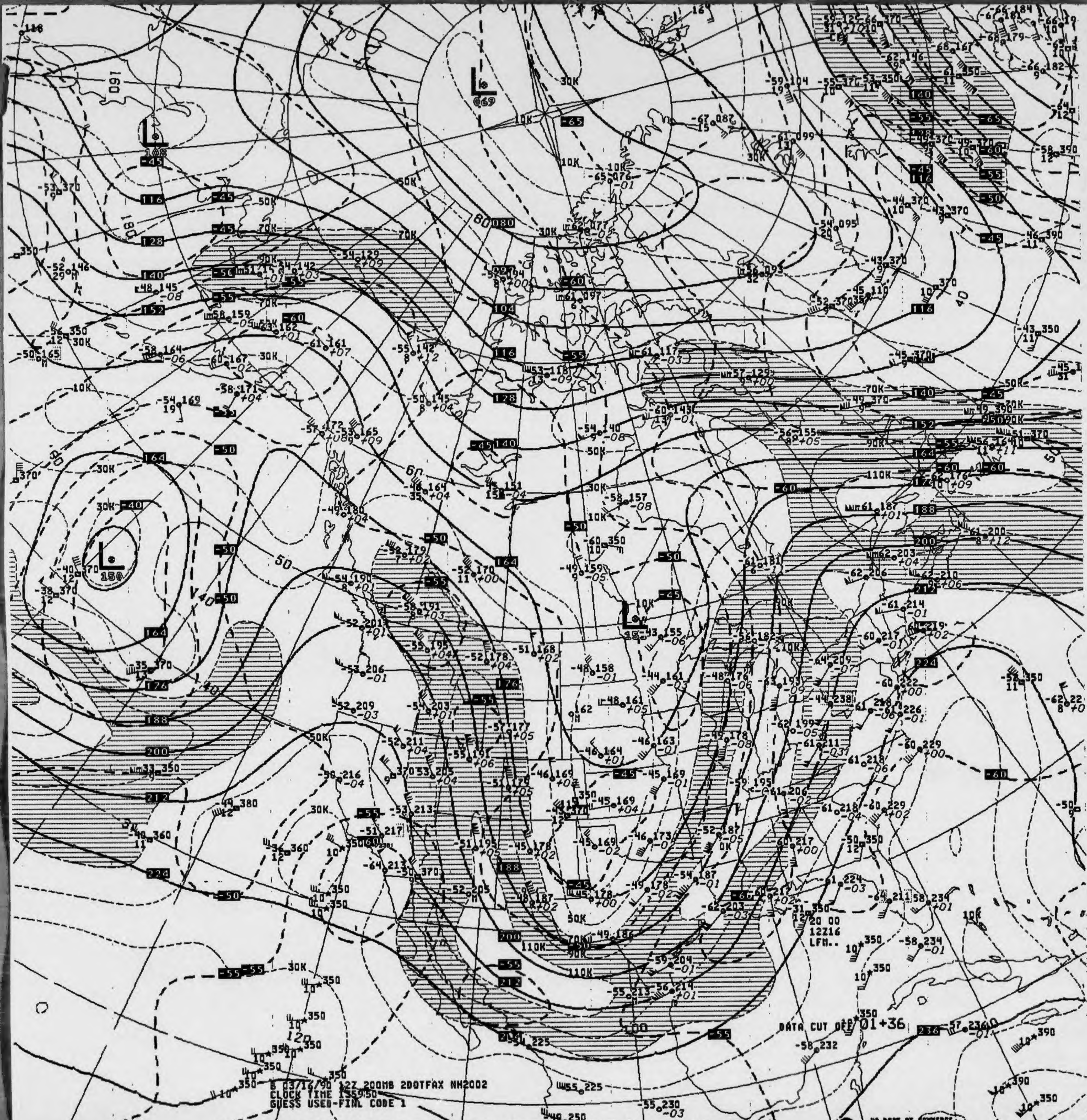
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90


8 03/16/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1559:50
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
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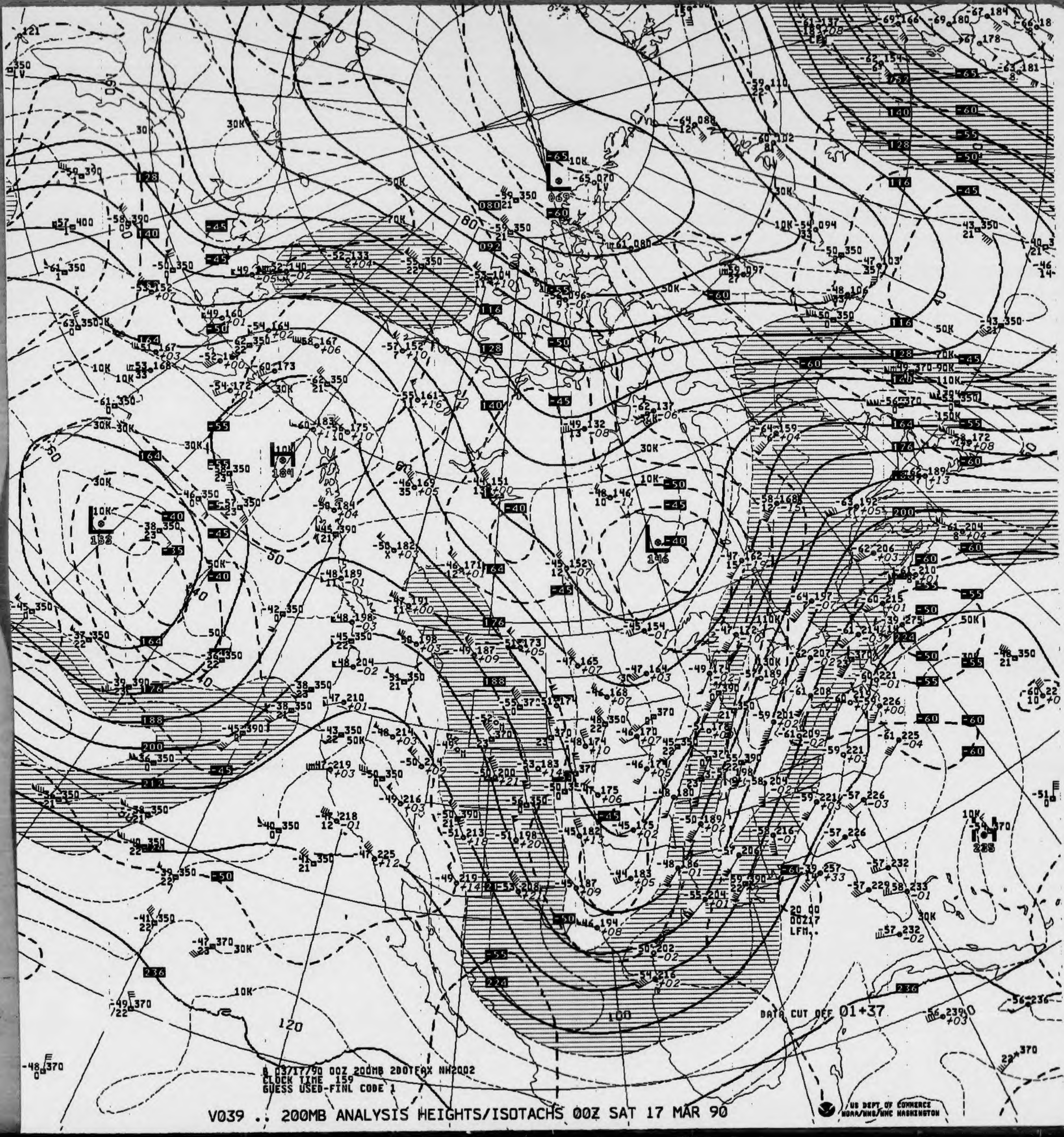
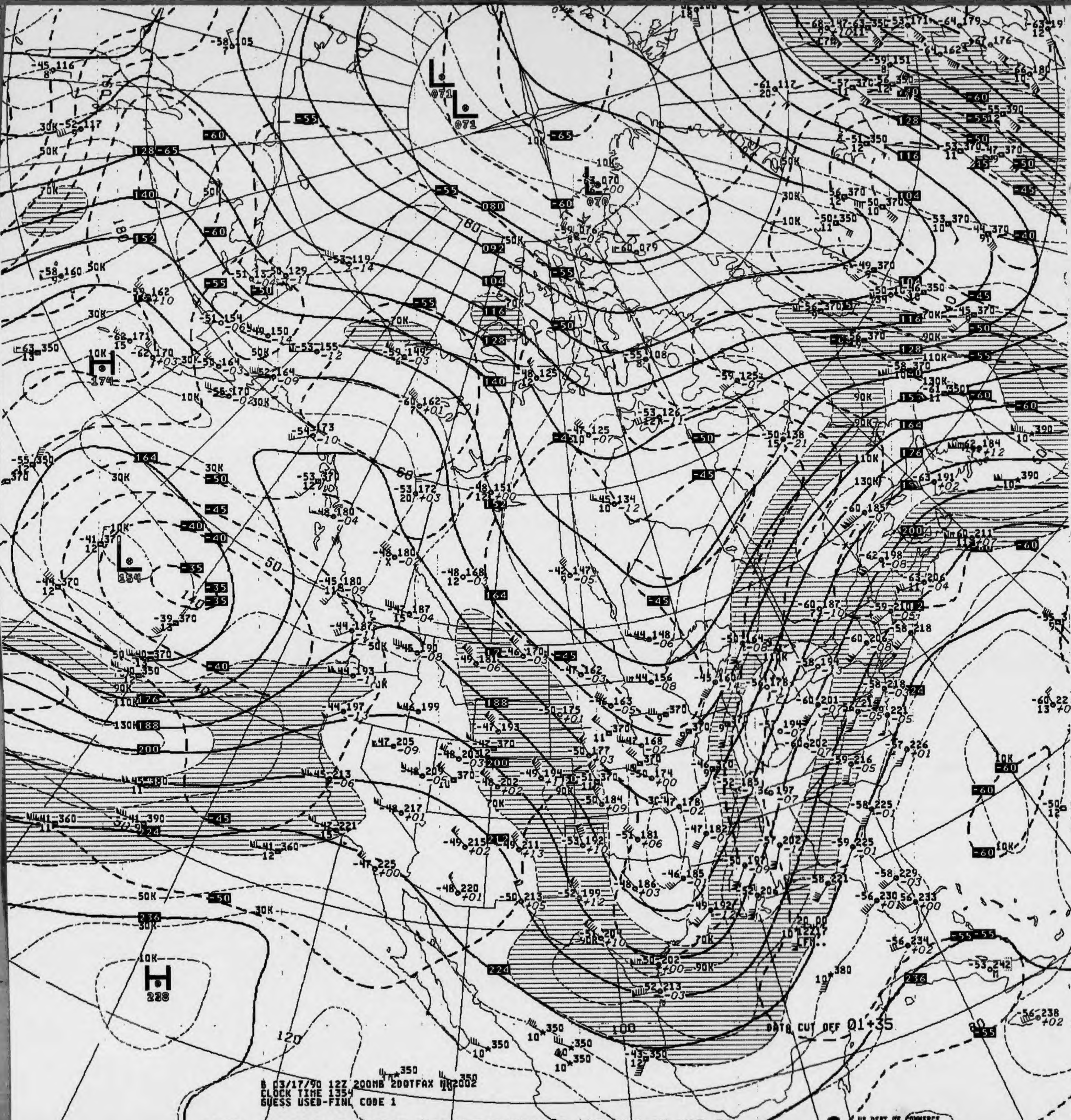
12Z16
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90



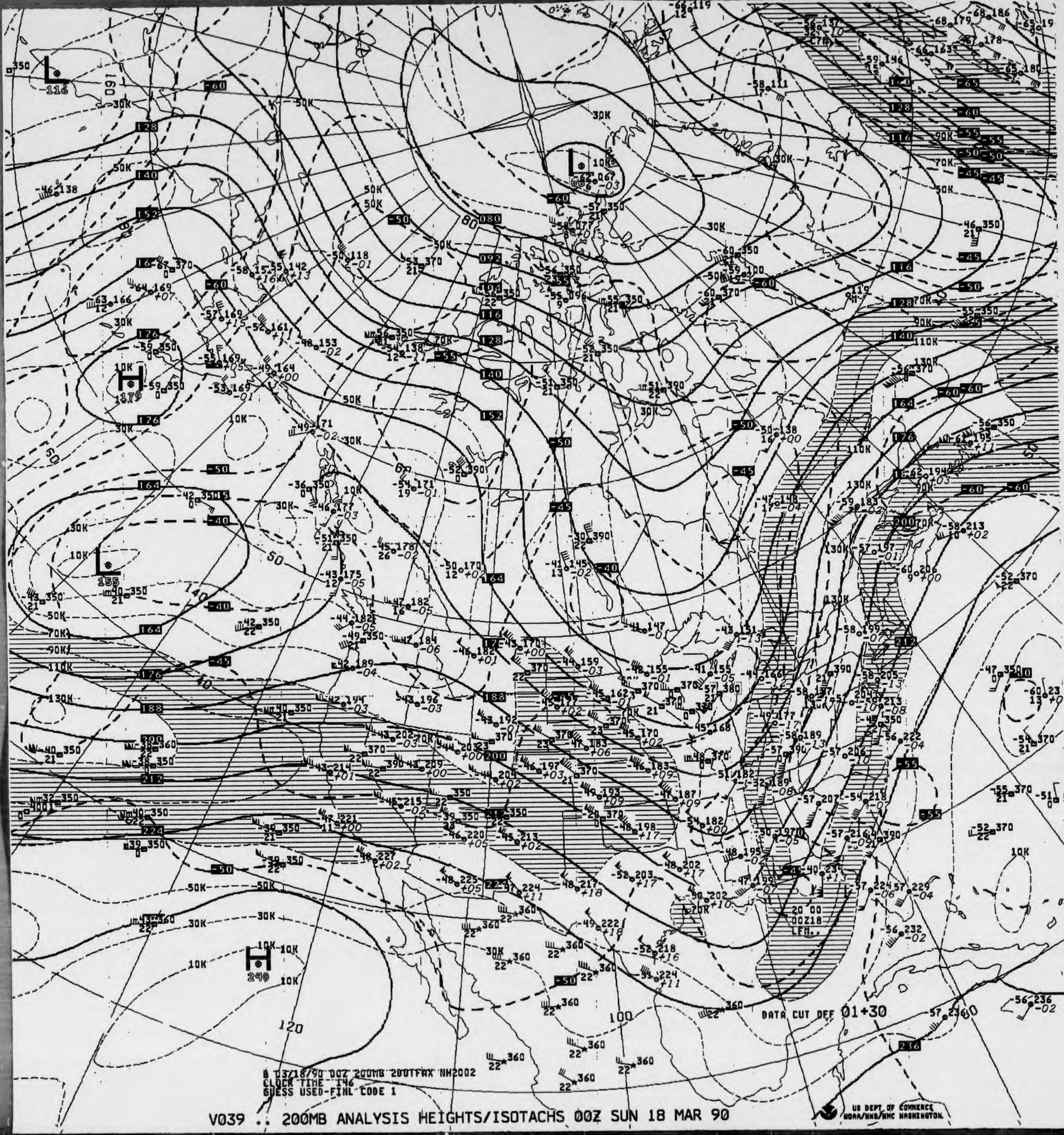
8 03/17/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
20 00
00Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90



B 03/17/90 12Z 200MB 200TFAX NR2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 17 MAR 90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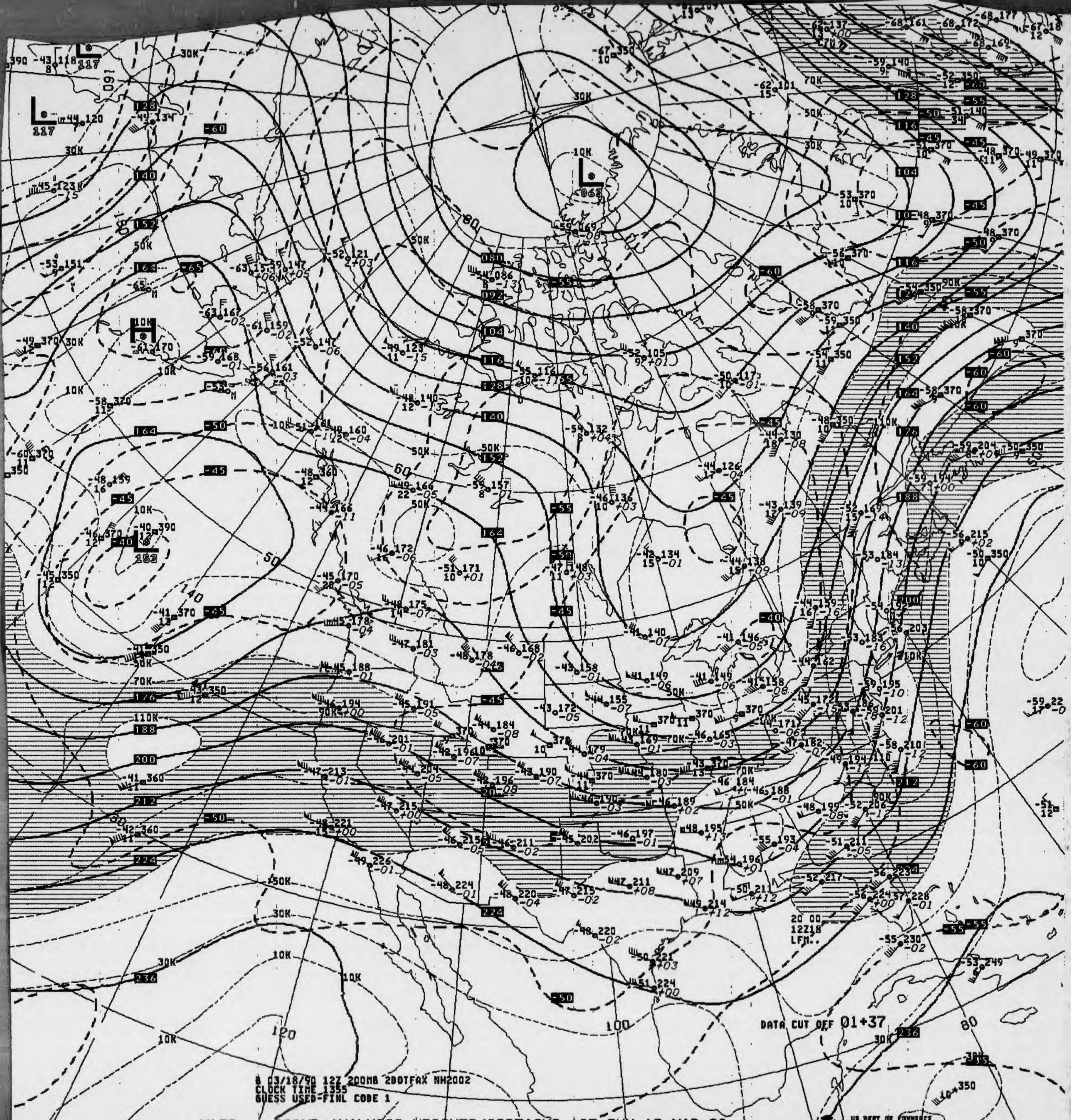
00Z18
LFM.
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/18/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90


DATA CUT OFF 01+37
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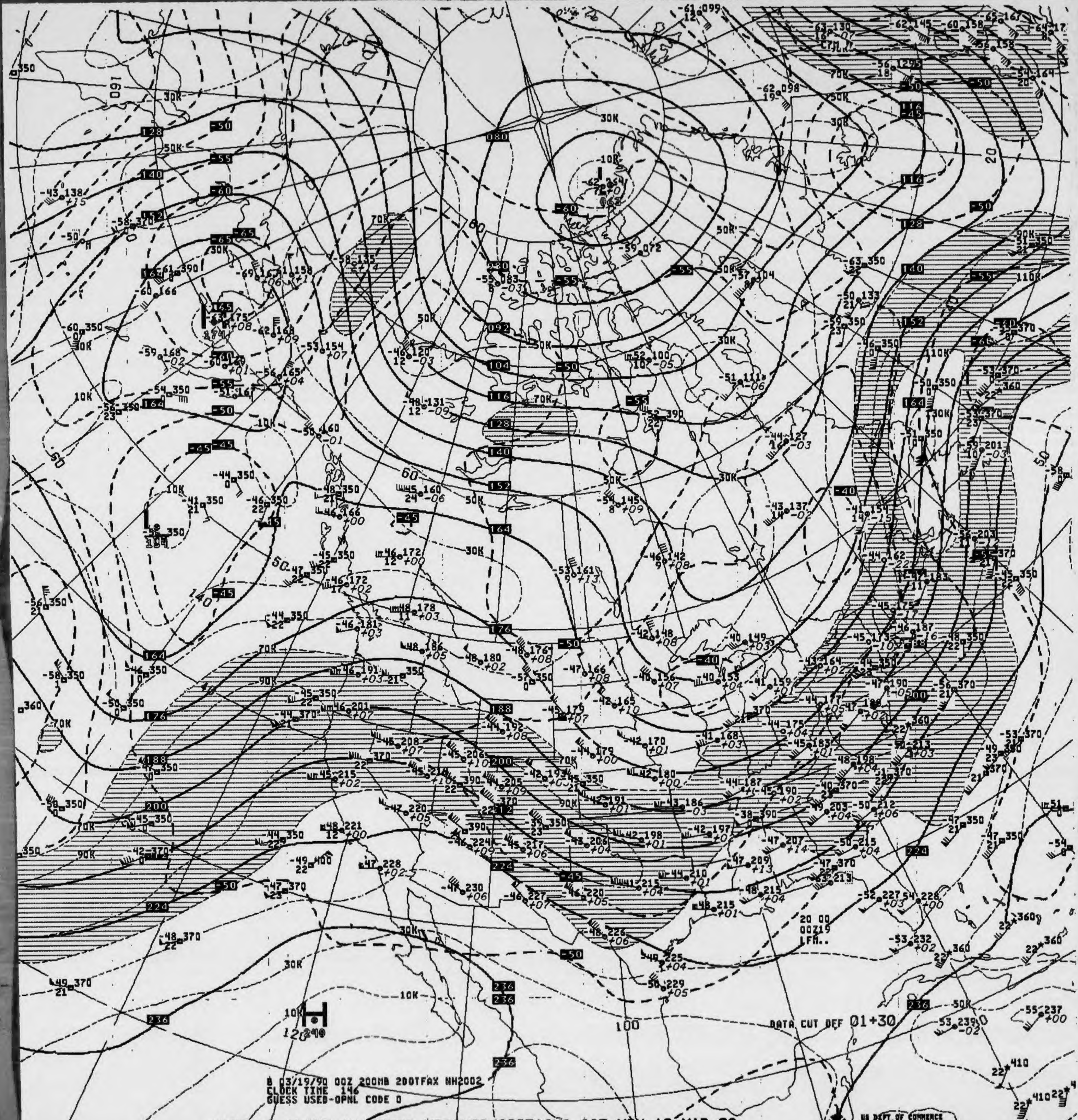
12Z18
LFM..
B 03/18/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
L
117
H
L
062
L
152
30K
50K
70K
90K
110K
10K
160
140
120
100
80
60
50
128
140
152
164
176
188
200
212
224
236
080
092
104
116
-60
-65
-55
-50
-45
-40

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 18 MAR 90

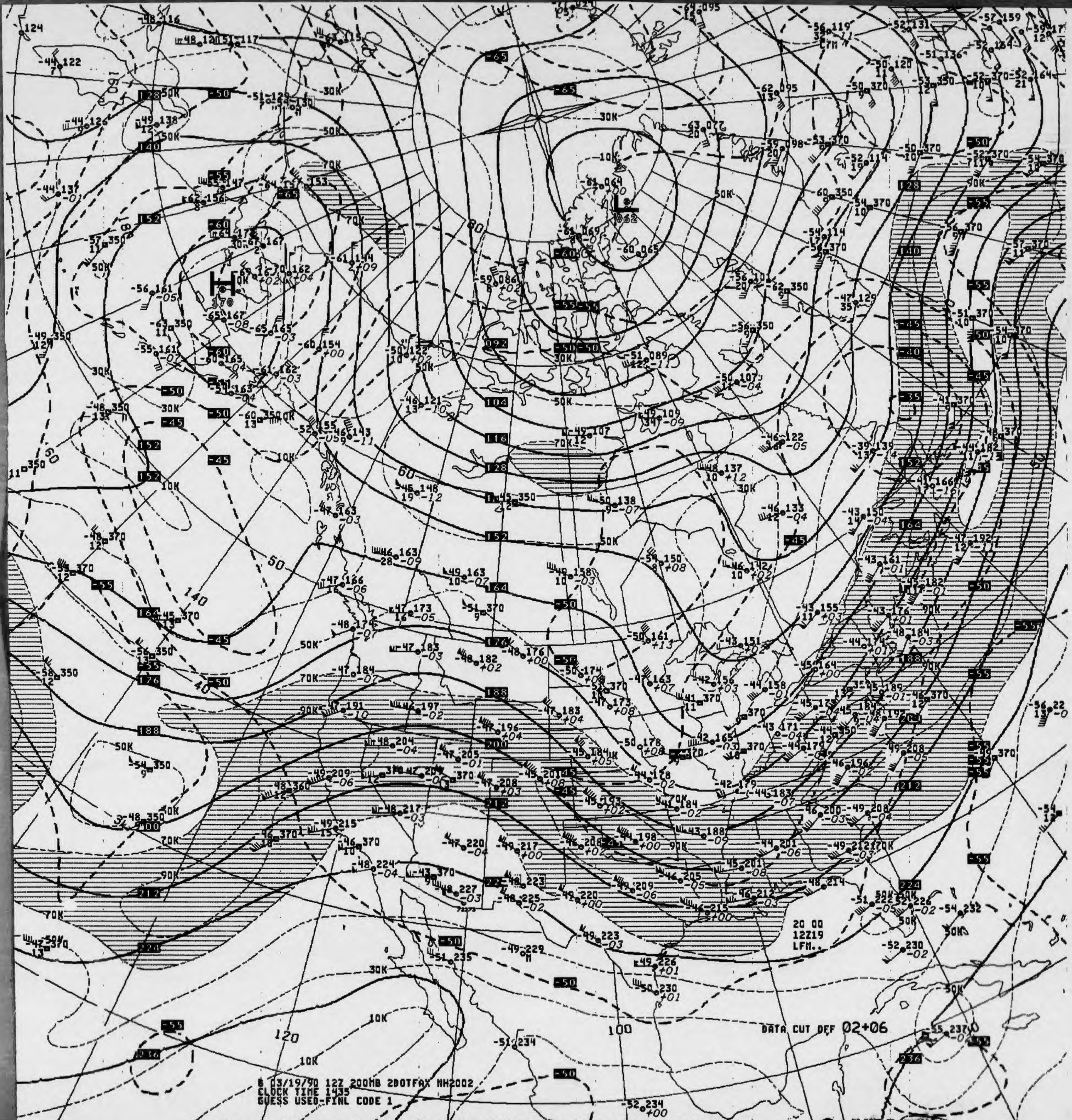
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+30
20 00
00Z19
LFM..
H
L

B 03/19/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 146
GUESS USED-OPNL CODE 0

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

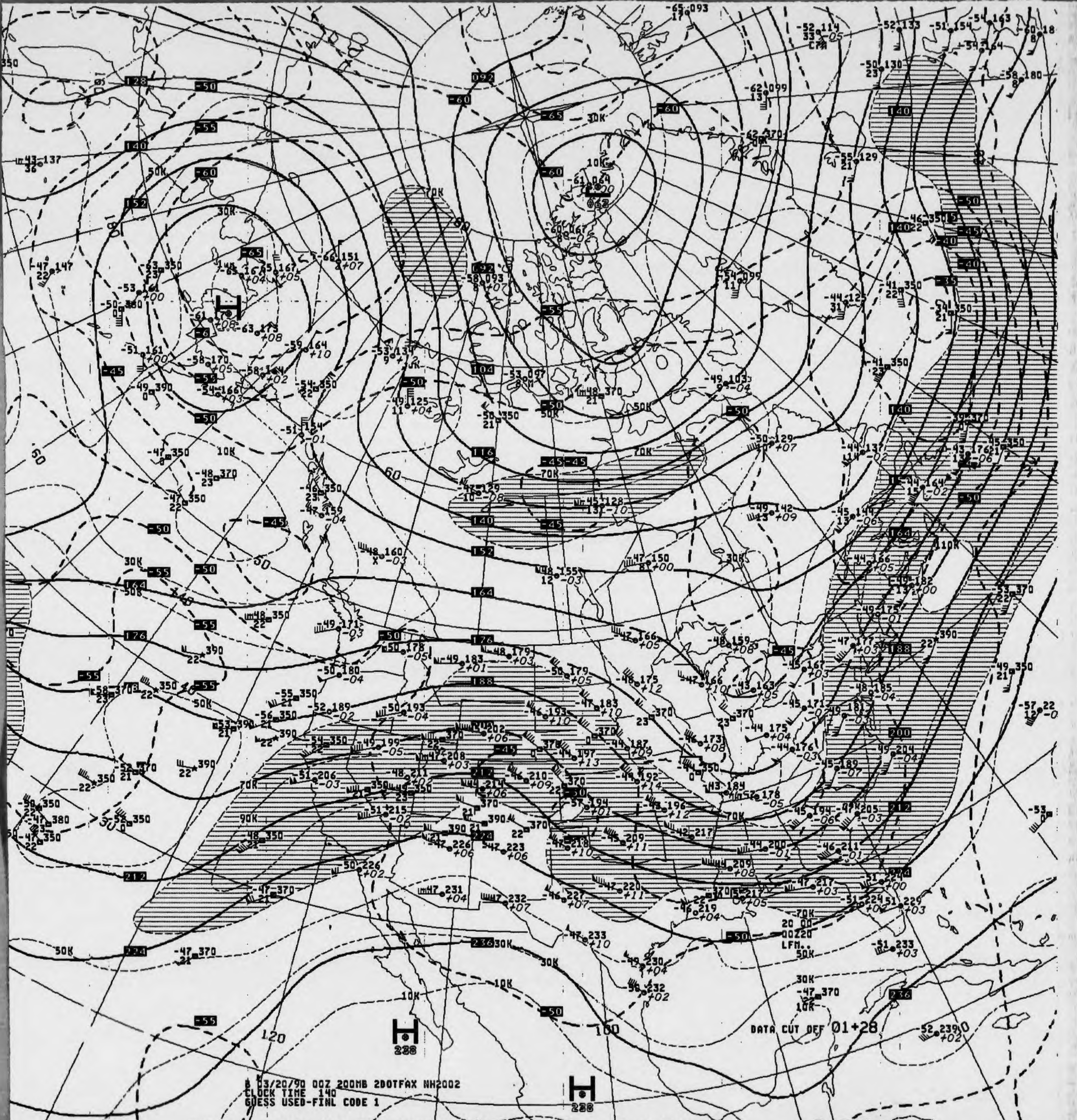

H
L
30K
50K
70K
90K
10K
60
50
40
80
140
120
100
20 00
12Z19
LFM..

DATA CUT OFF 02+06

B 03/19/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1435
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

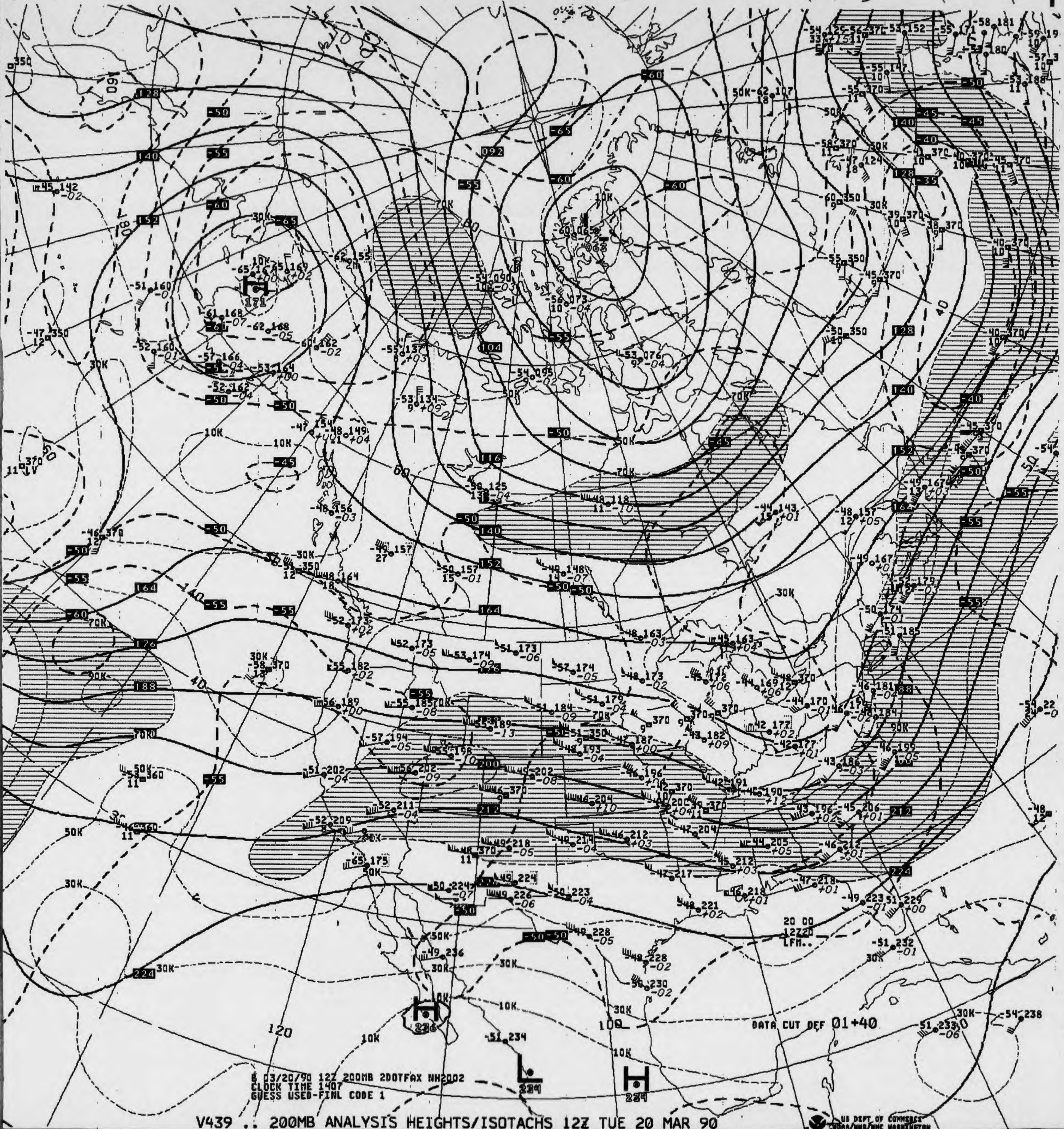

8 03/20/90 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
H
238
H
238
120
100
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

200MB

-51 225 -52 214
25

ID 72273 72381
LAT/LONG 31N110W 34N116W


H
171
H
236
L
234
H
234
120
100
40
50
60
80

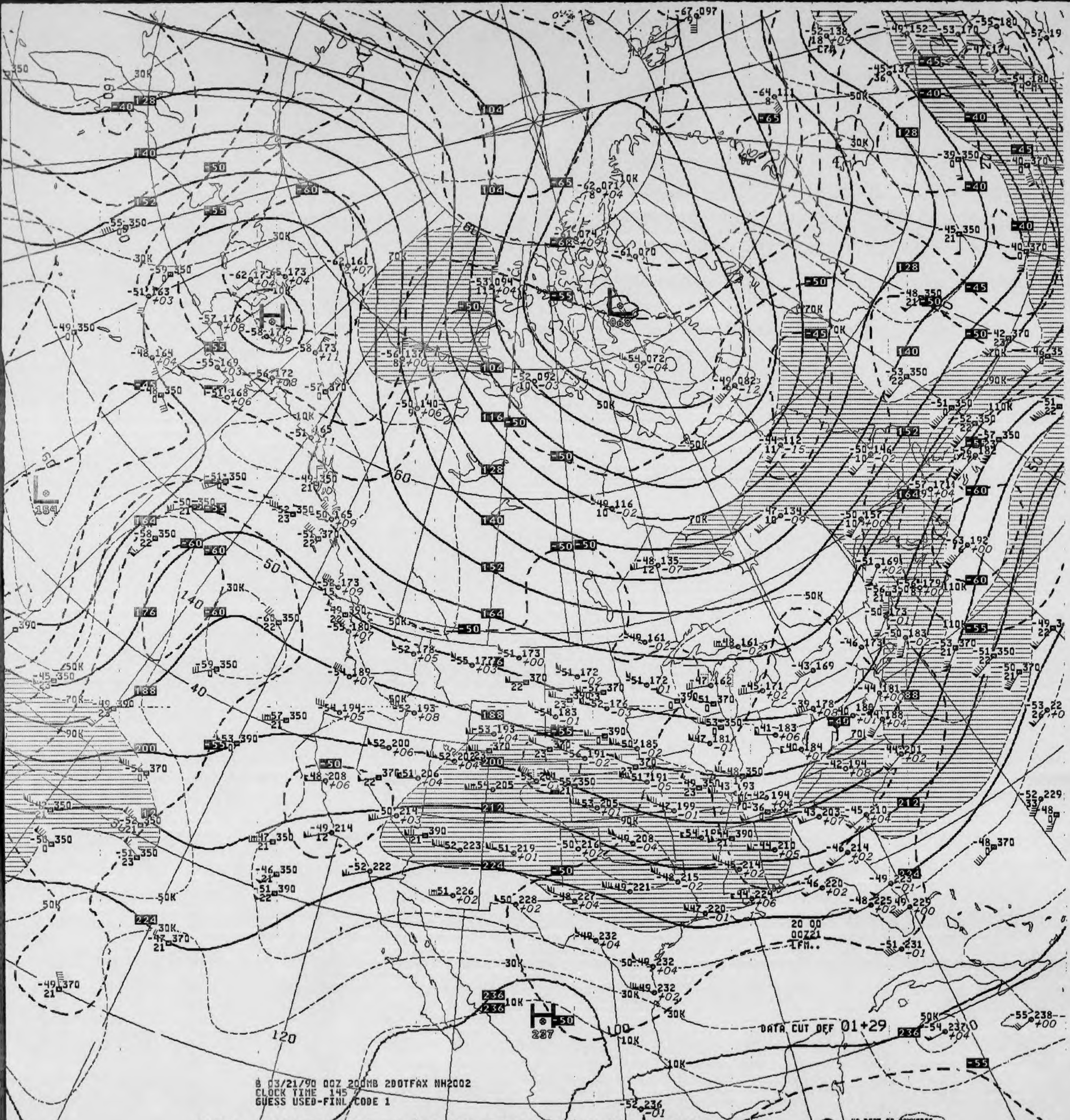
DATA CUT OFF 01+40

20 00
12Z20
LFM..

B 03/20/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1407
GUESS USED-FINL CODE 1

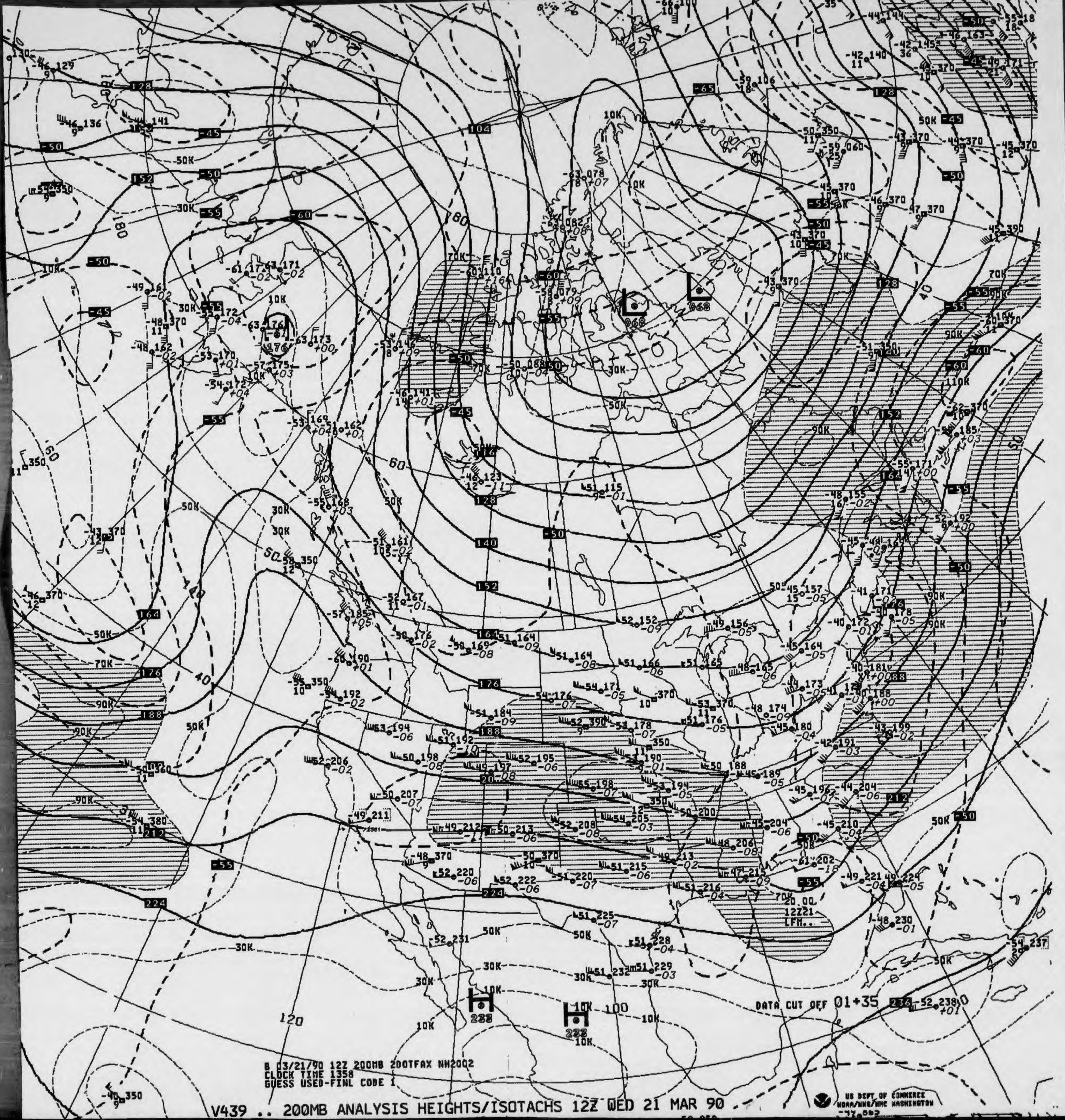
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1
DATA CUT OFF 01+29
20 00
00Z21
LFM..
H
237
L
068
L
154
H

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/21/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
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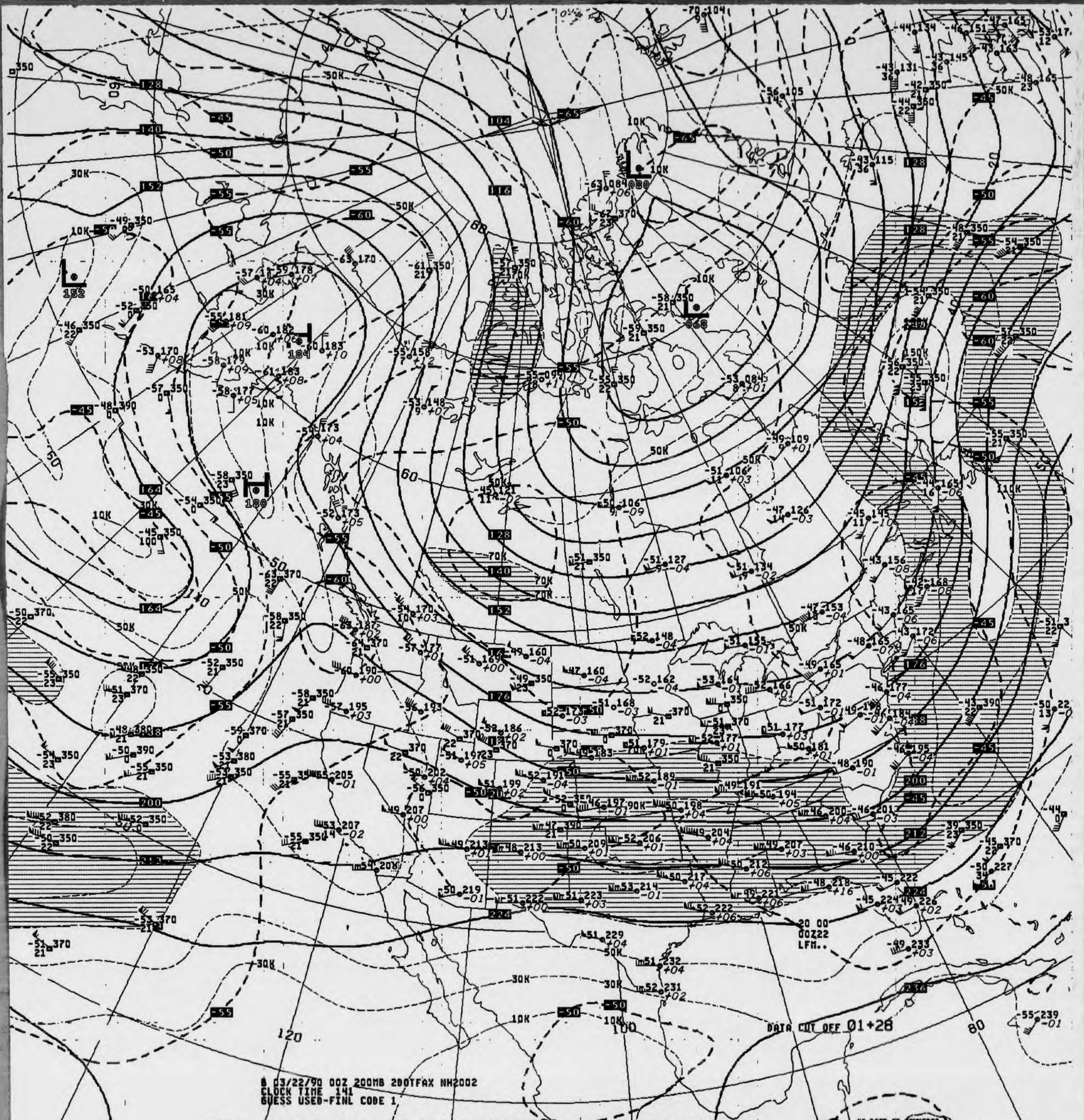
12Z21
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90


DATA CUT OFF 01+28
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00Z22
LFM..
120
100
80
60
50
40
30K
50K
70K
90K
10K

B 03/22/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

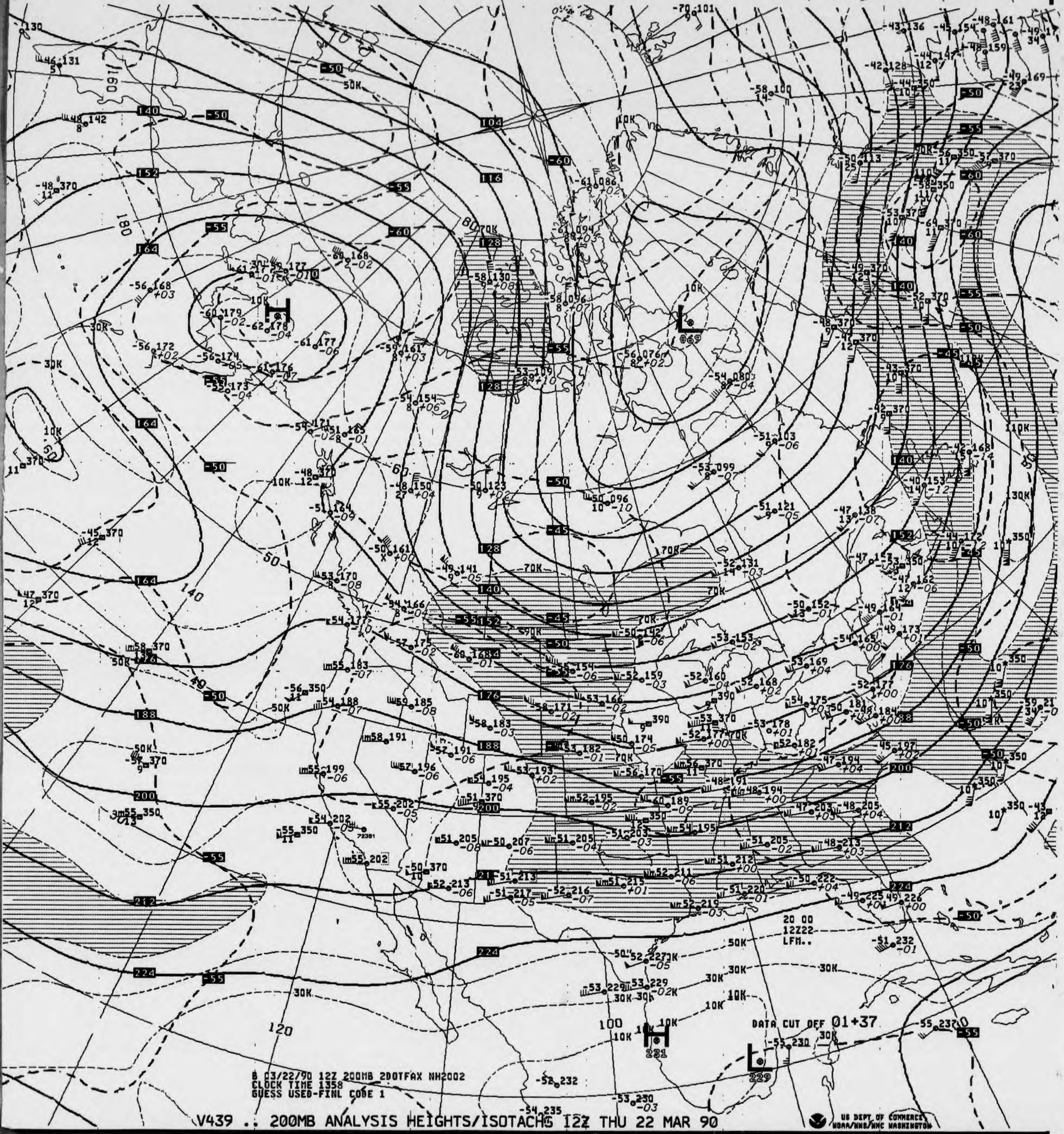
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB

55 204

ID 72381
LAT/LONG 34N116W



DATA CUT OFF 01+37
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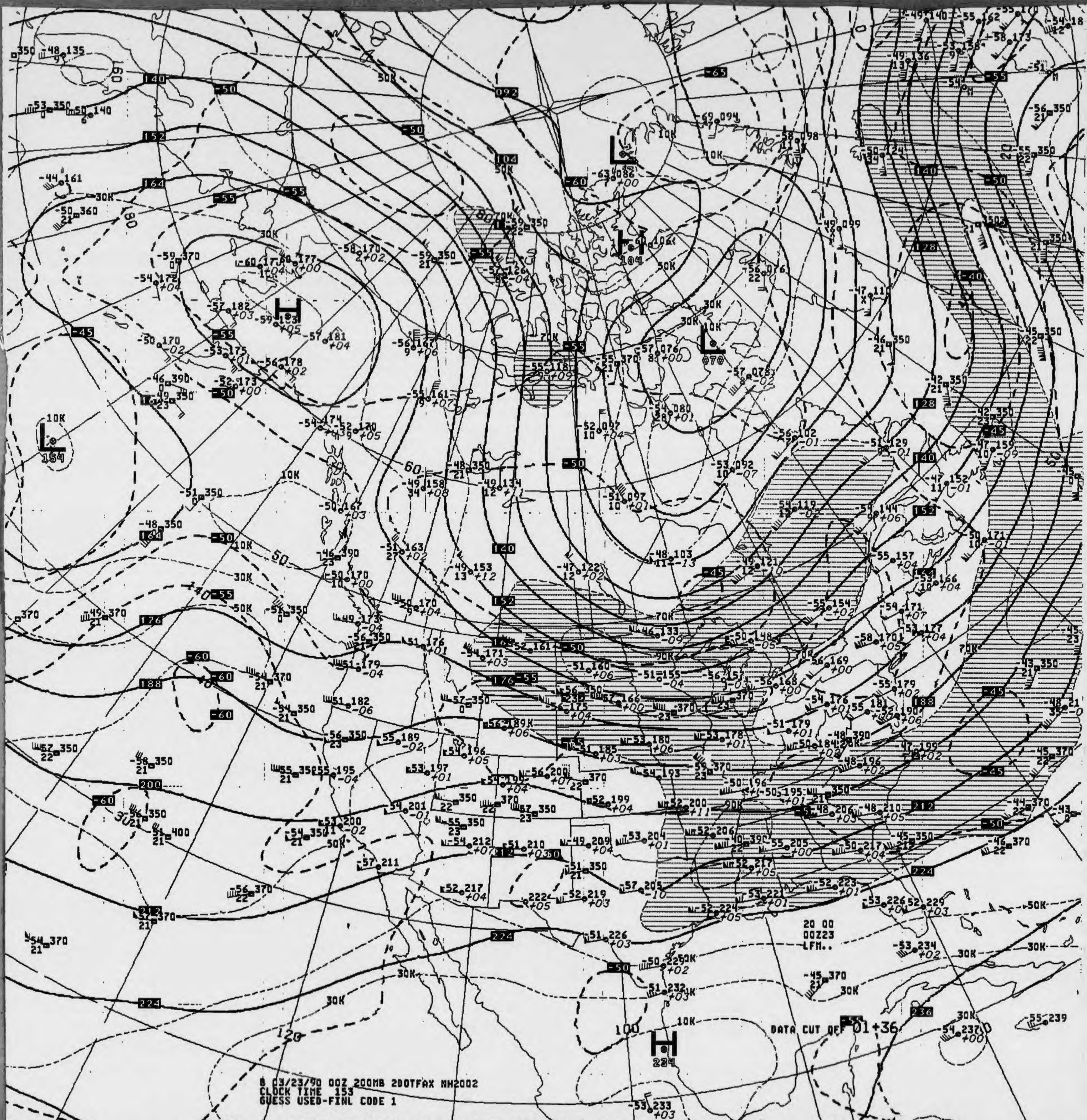
12Z22
LFM..

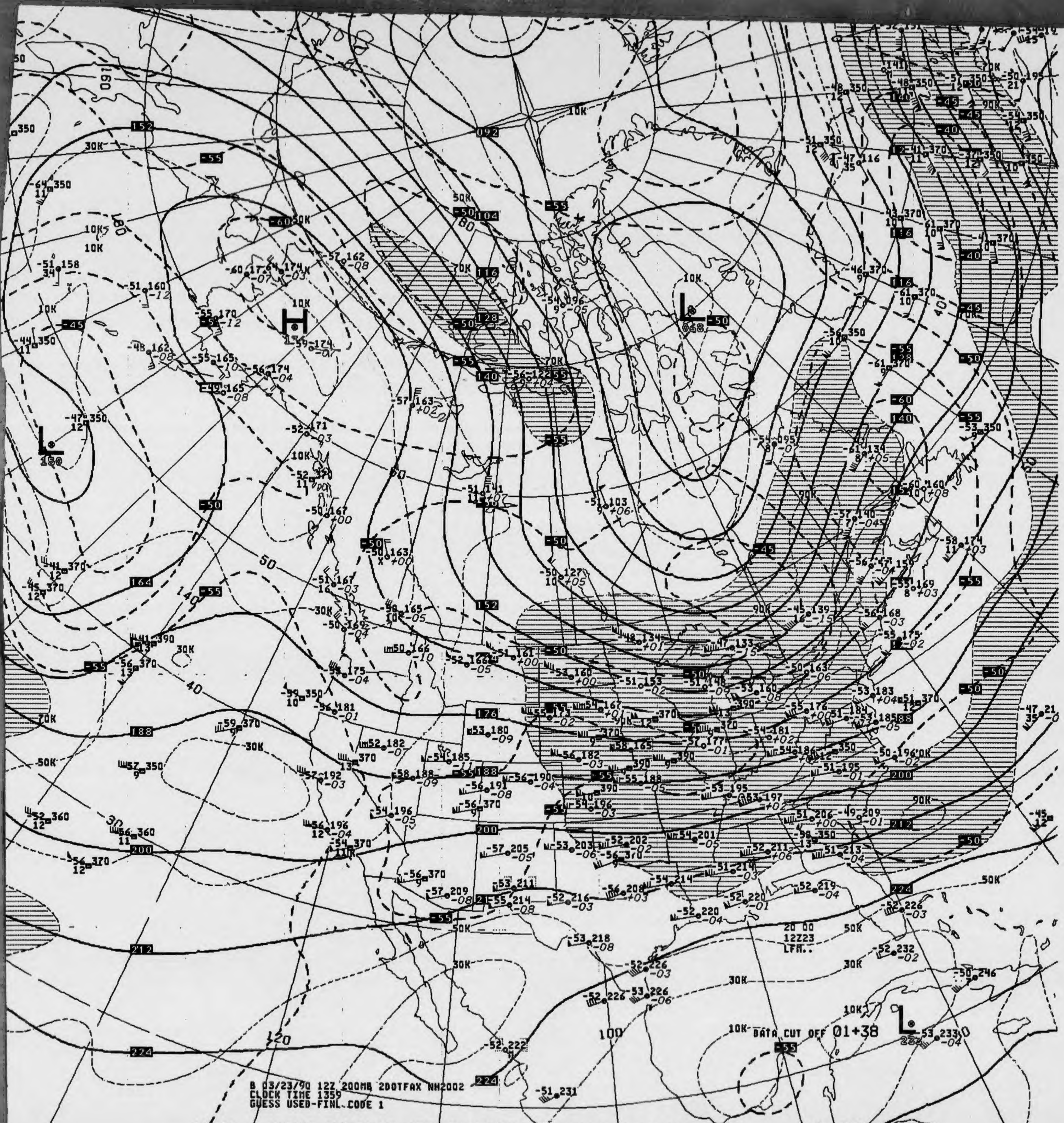
B 03/22/90 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

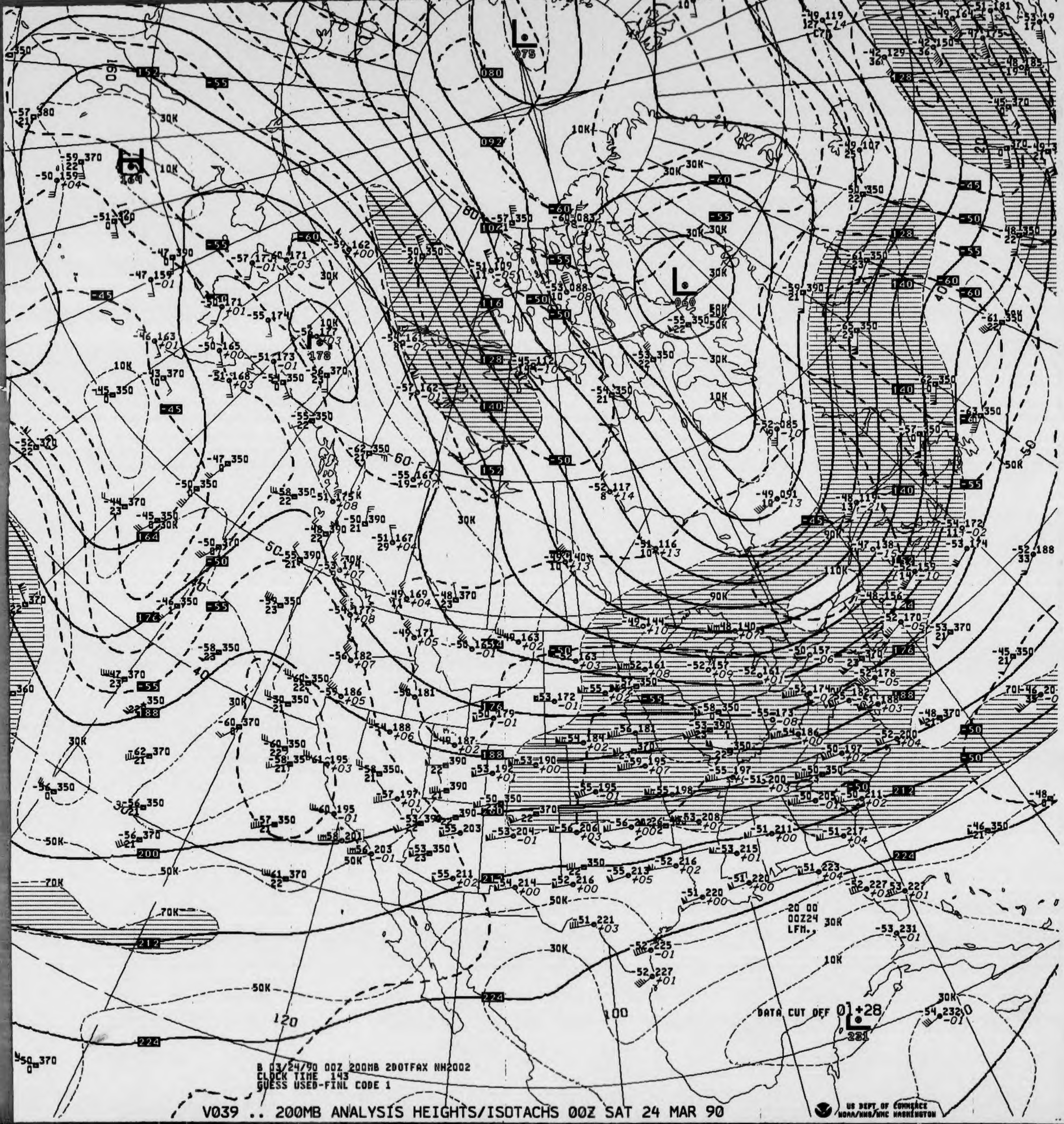

8 03/23/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
20 00
00Z23
LFM..
H
224
H
L
154
L
070
L
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90


B 03/23/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+38
20 00
12Z23
LFM..
H
L
L
L
10K
30K
50K
70K
90K
092
104
116
128
140
152
164
176
188
200
212
224
-45
-50
-55
-60

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+28
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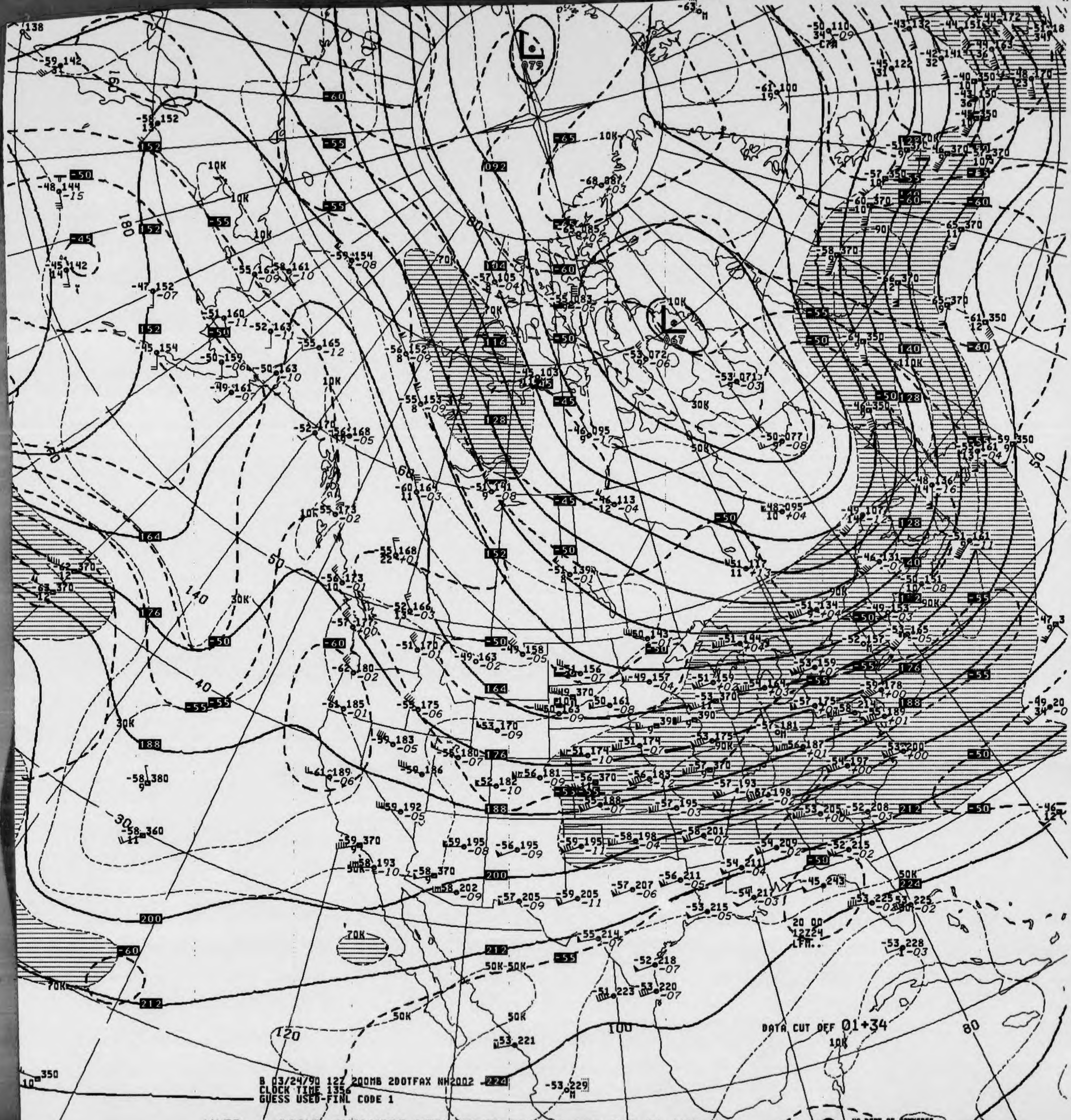
00Z24
LFM.

B 03/24/90 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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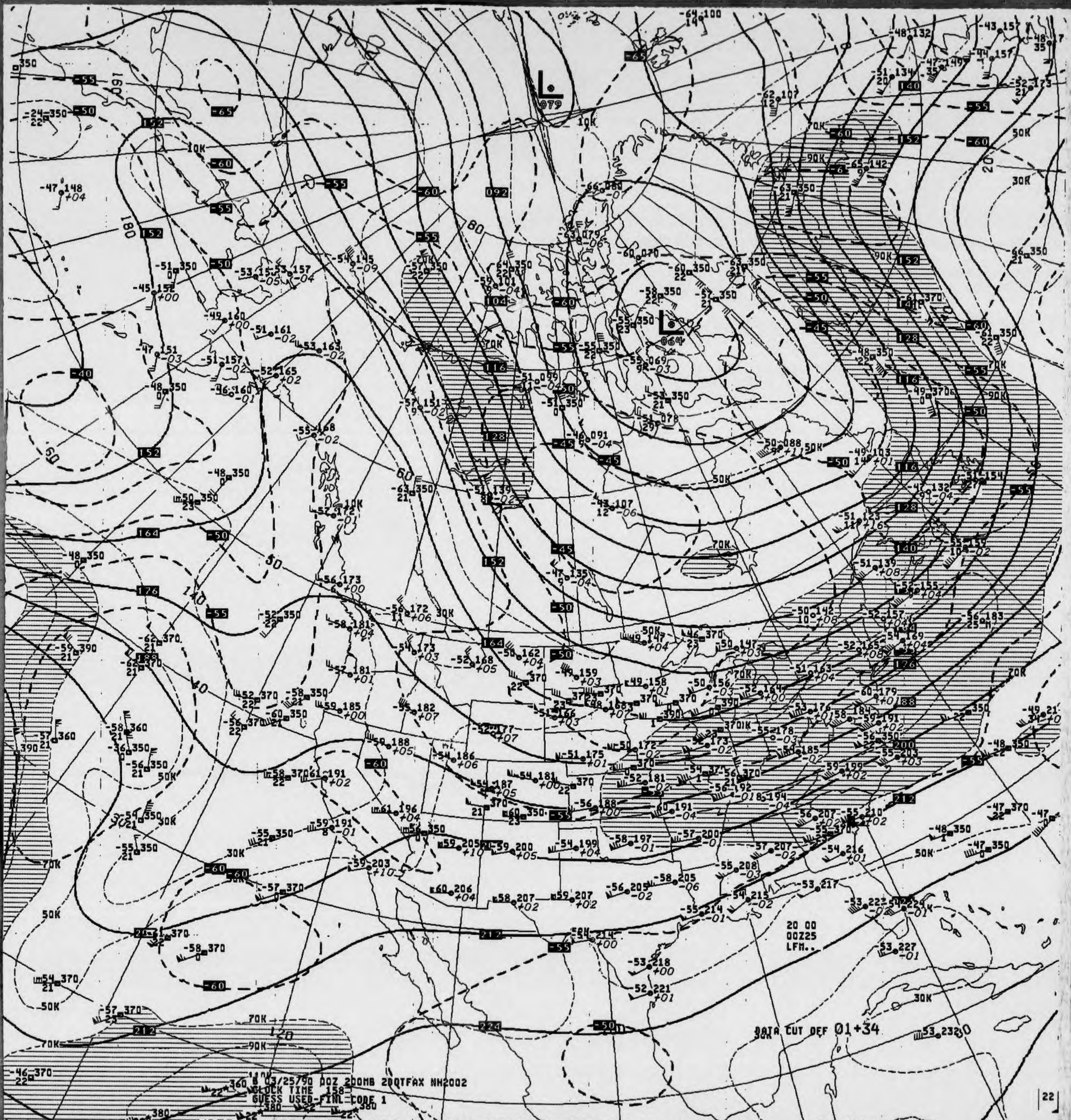
CLOCK TIME 1356
GUESS USED-FINL CODE 1

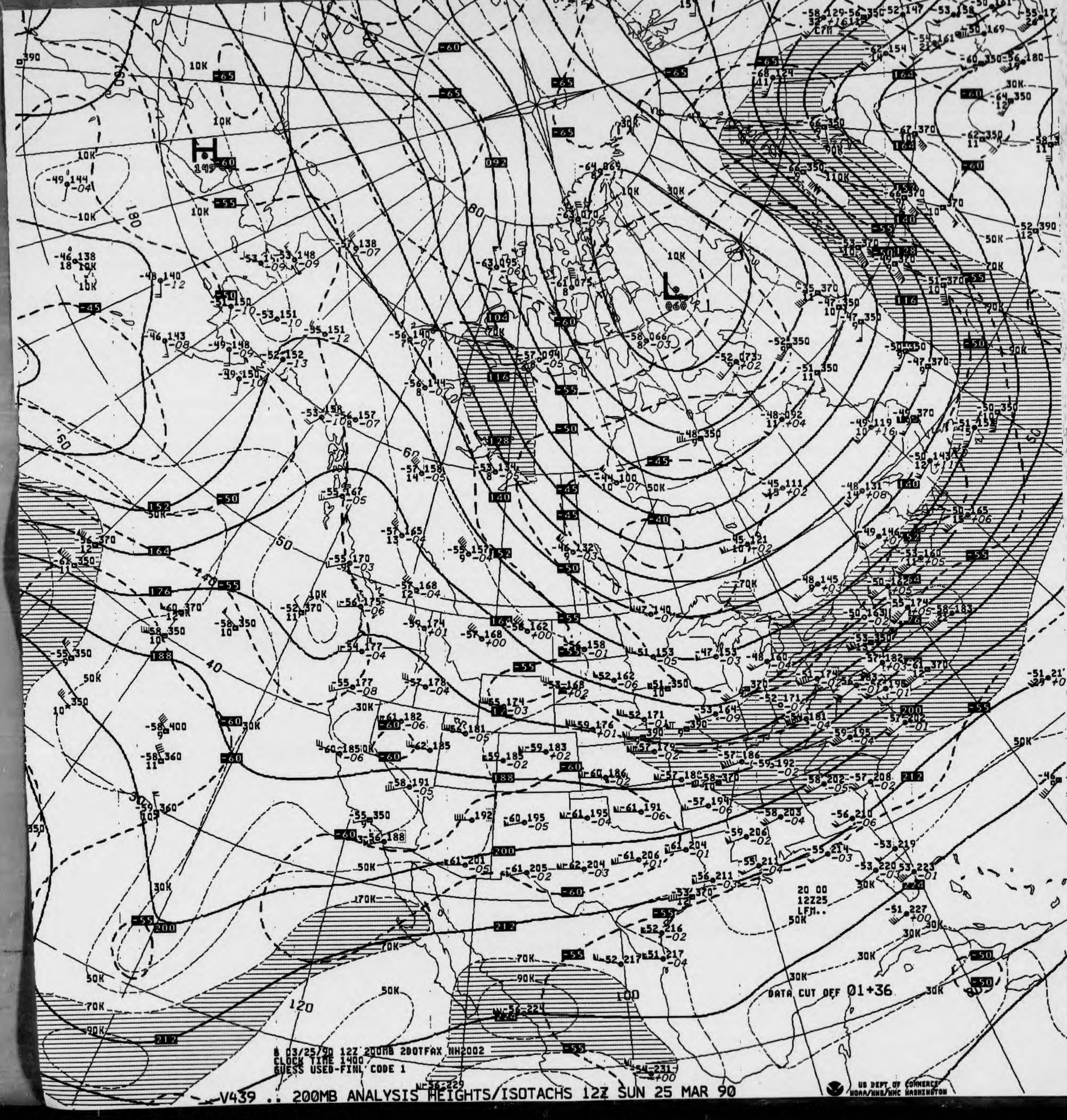
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


20 00
00Z25
LFM..
DATA CUT OFF 01+34
8 03/25/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



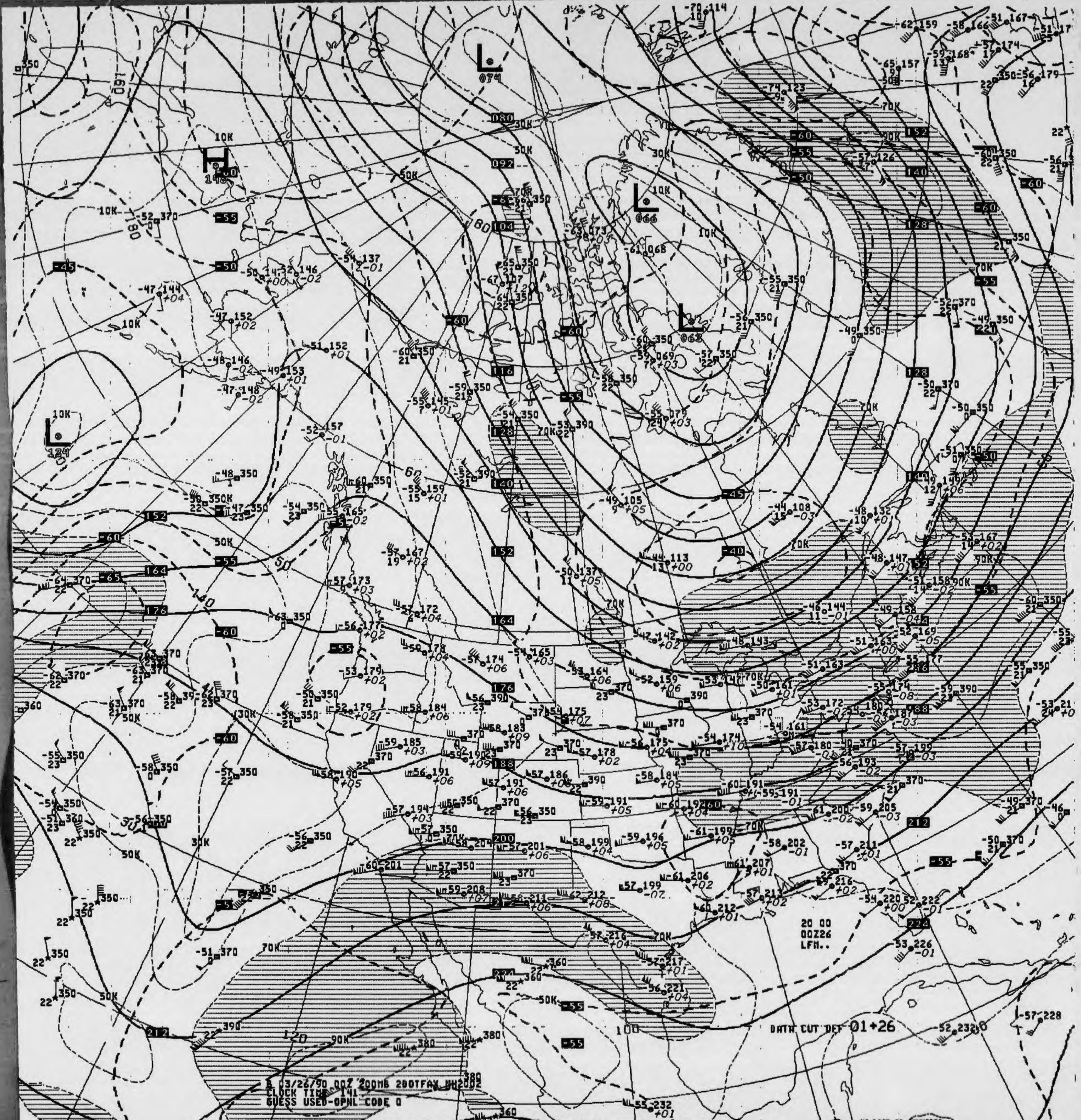
20 00
12Z25
LFM..

DATA CUT OFF 01+36

8 03/25/90 12Z 200MB 200TFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

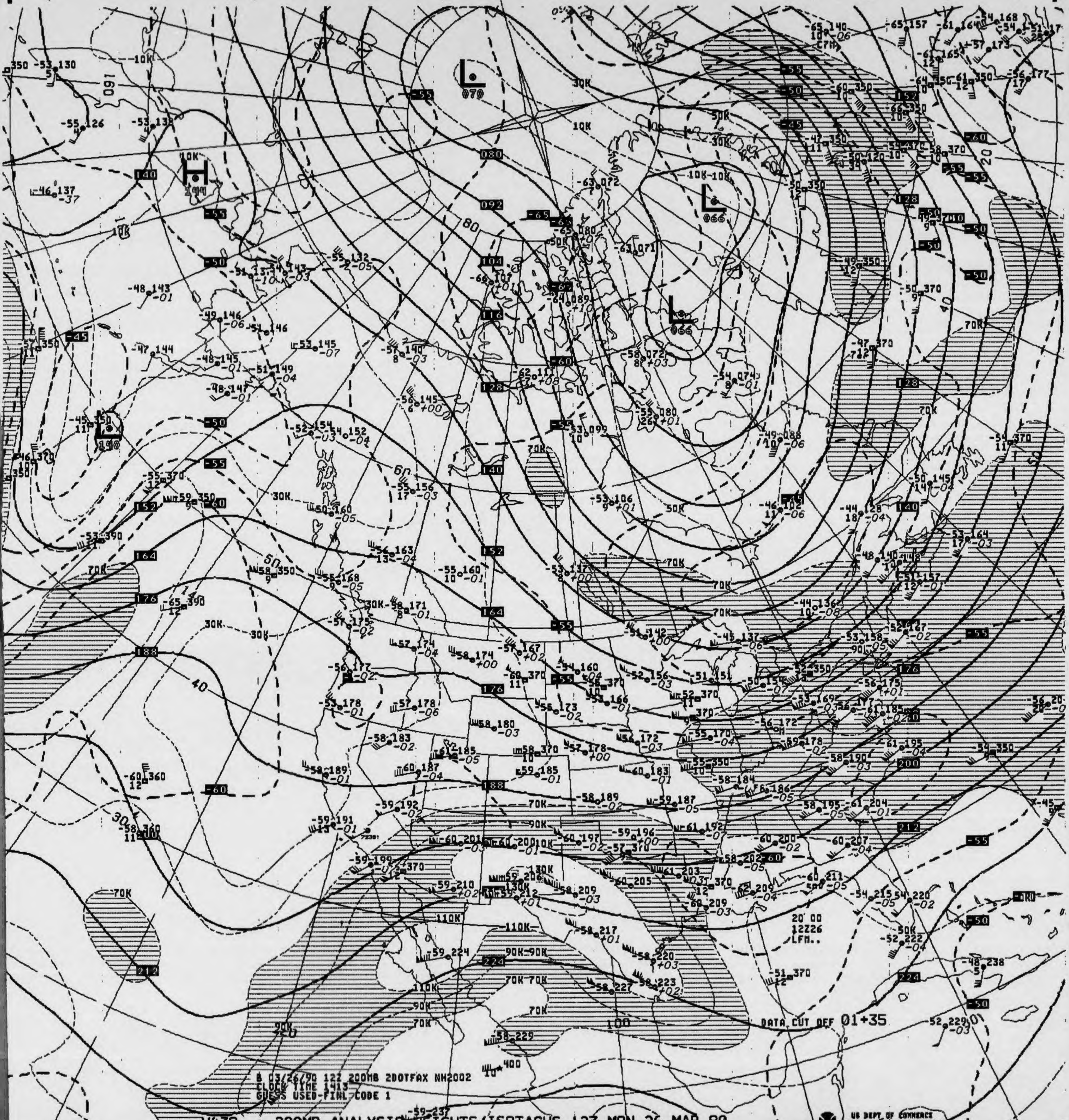


L 074
H 148
L 066
L 062
L 124
20 00
00Z26
LFM..
DATA CUT OFF 01+26
B 03/26/90 00Z 200MB 200TFAX NH2002
CLOCK TIME 141
GUESS USED-OPNL CODE 0
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

200MB

-60 198
72381
ID
LAT/LONG
34N116W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CLOCK TIME 1413
GUESS USED-FINL CODE 1
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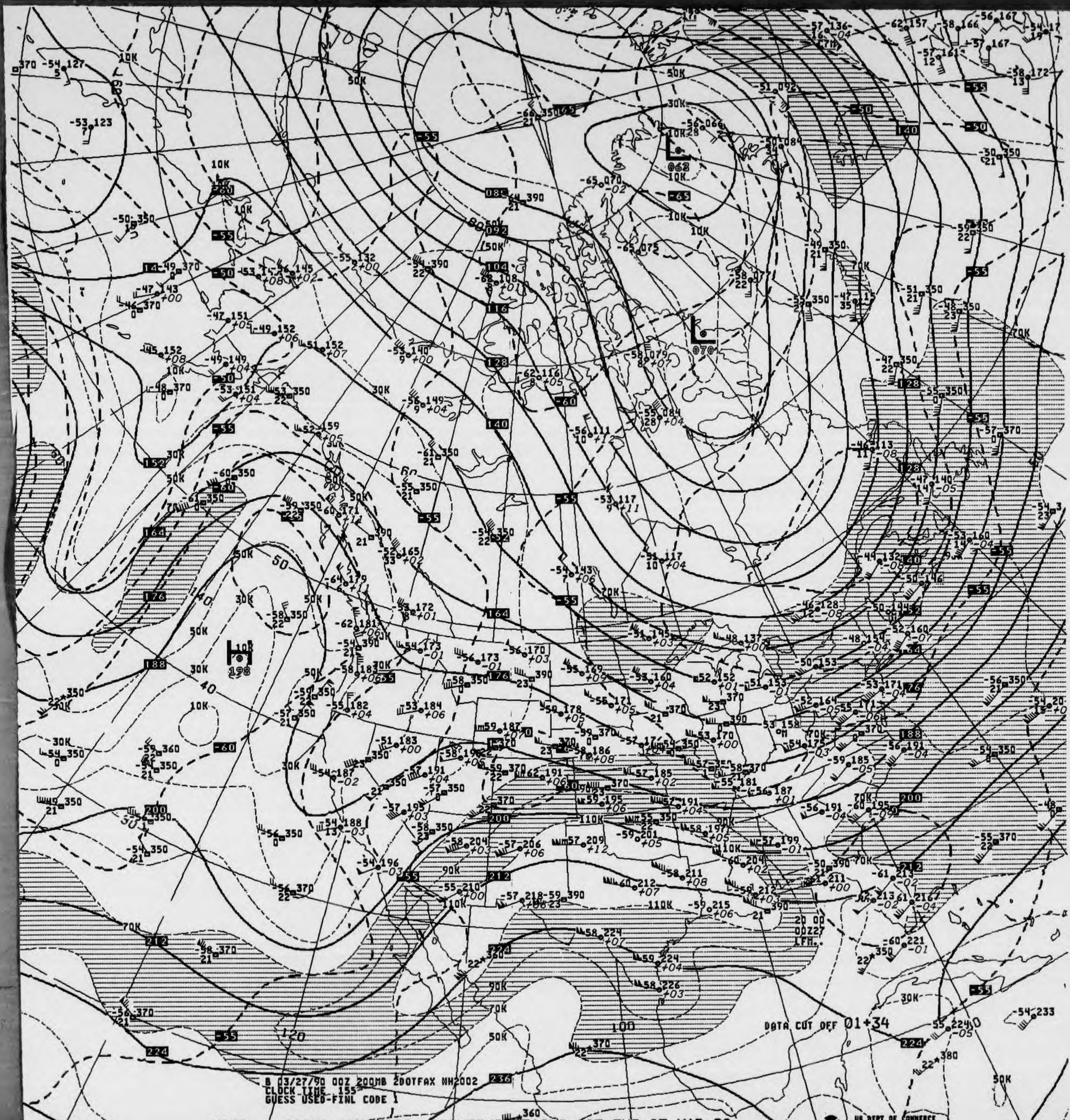
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90


8 03/27/90 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

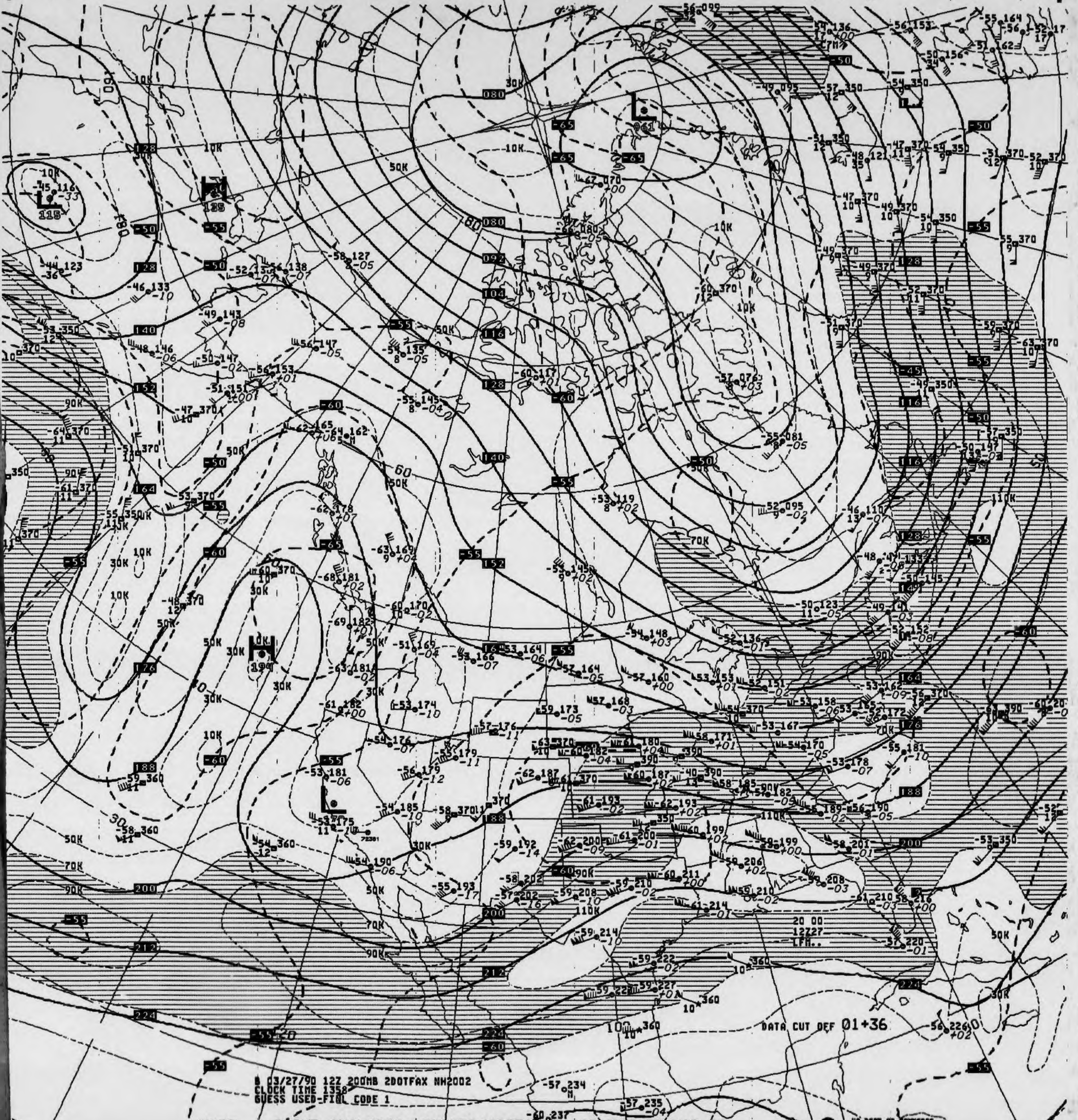
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

200MB

-53 184

ID
LAT/LONG

72381
34N116W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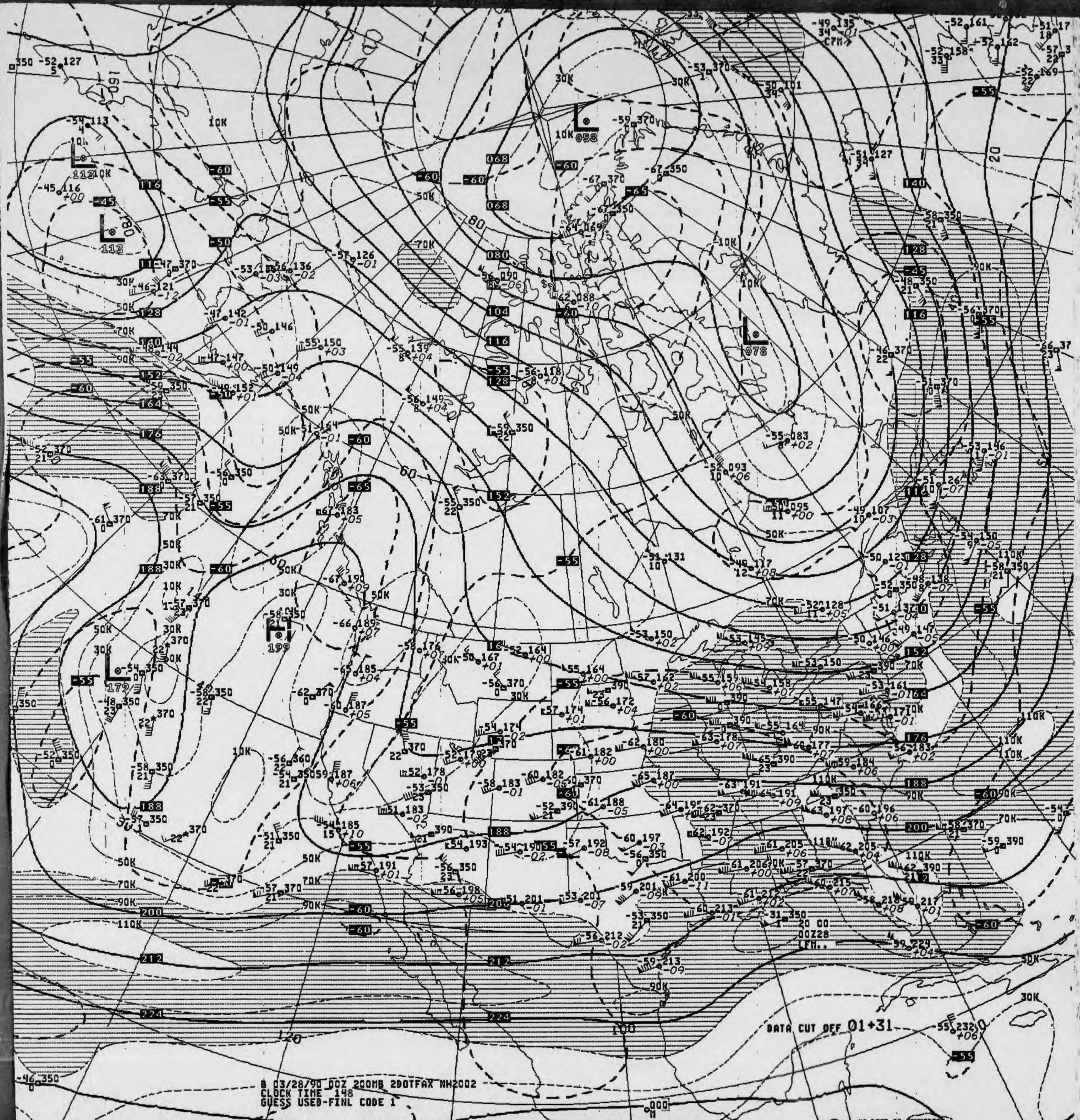
LFM..
72381

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 148
GUESS USED-FINL CODE 1

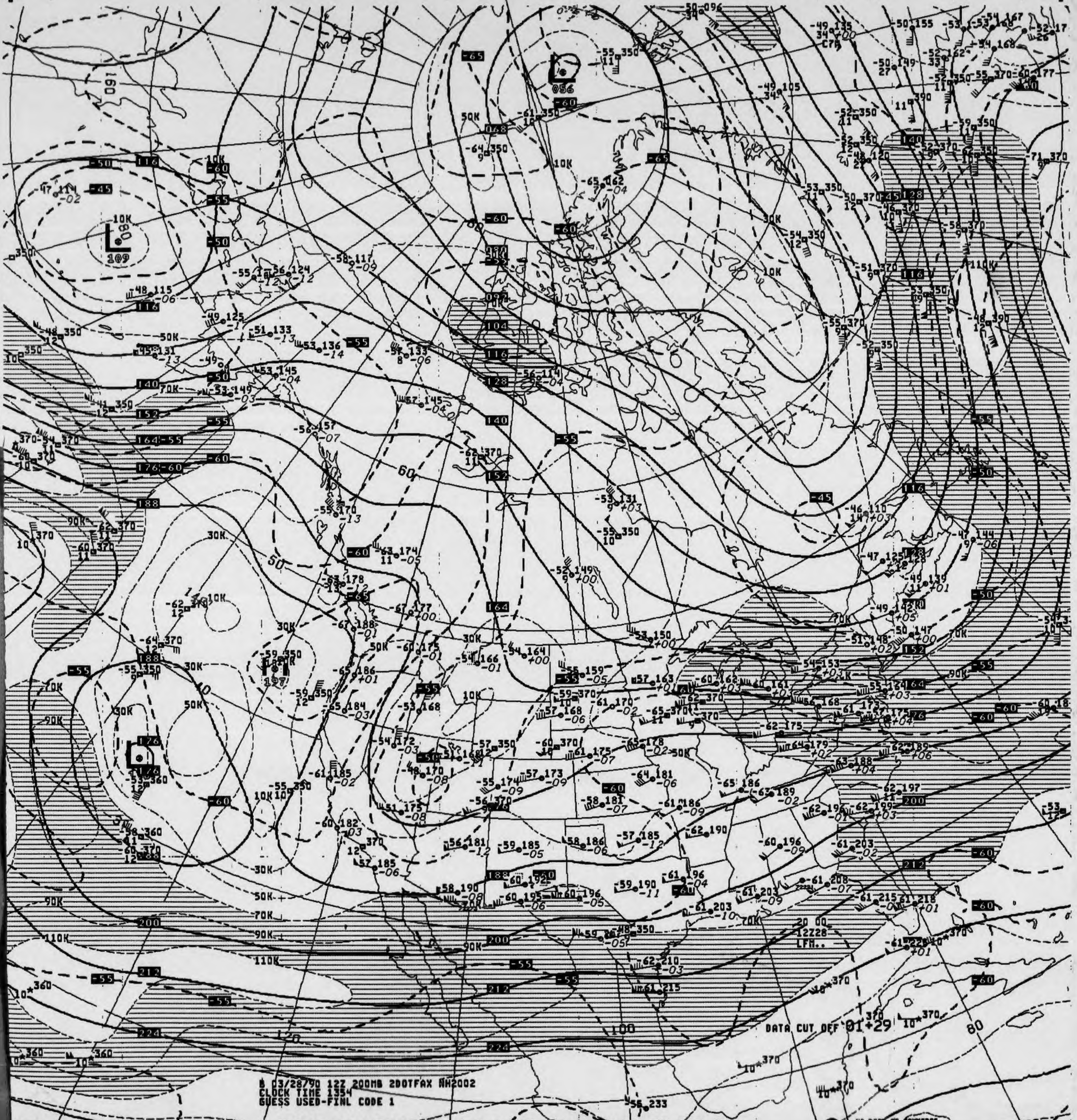
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

200MB

-60 206 -57 189
14

ID 72221 72273
LAT/LONG 30N086W 31N110W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CLOCK TIME 1354
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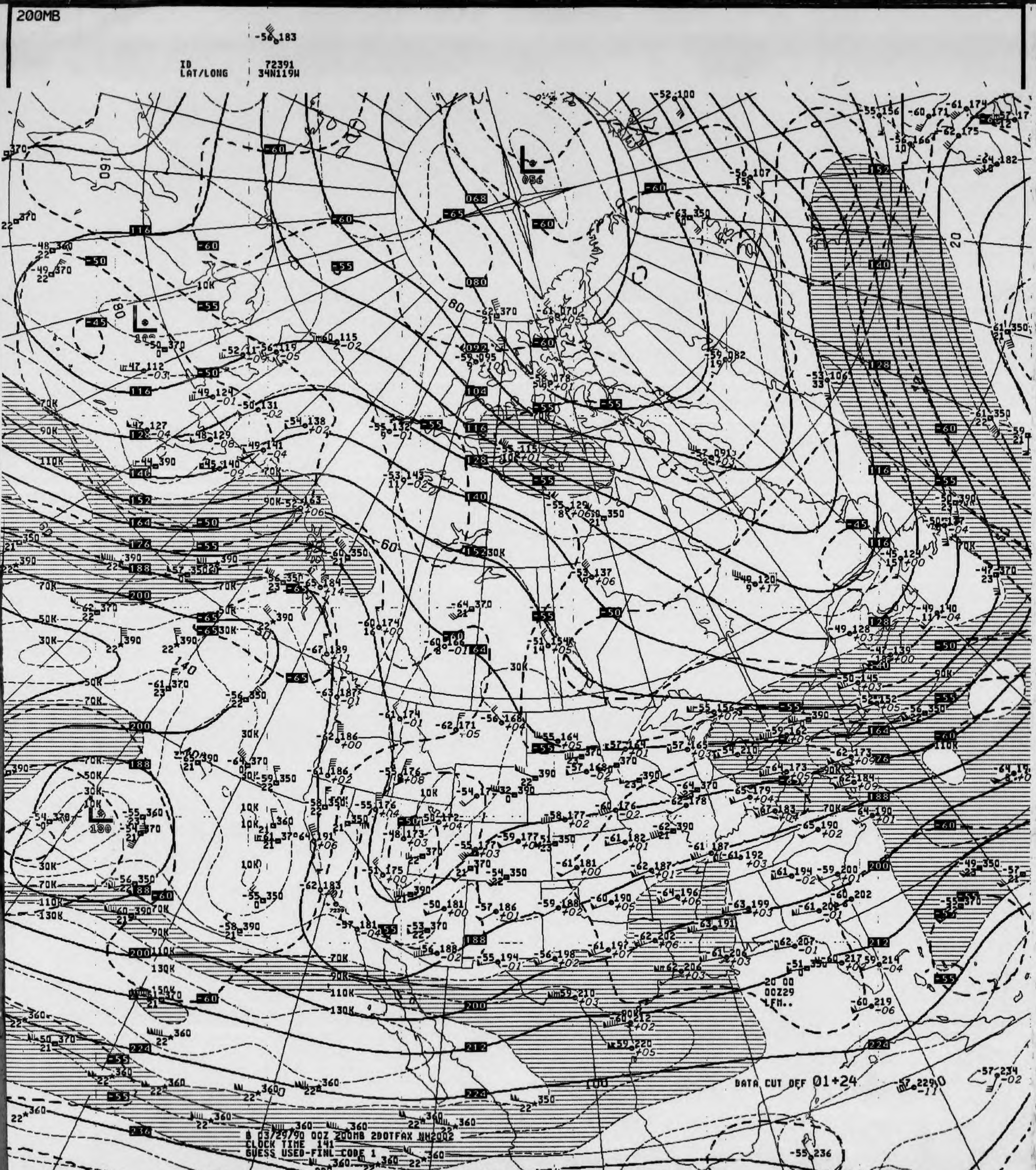
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90


200MB
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ID 72391
LAT/LONG 34N119W
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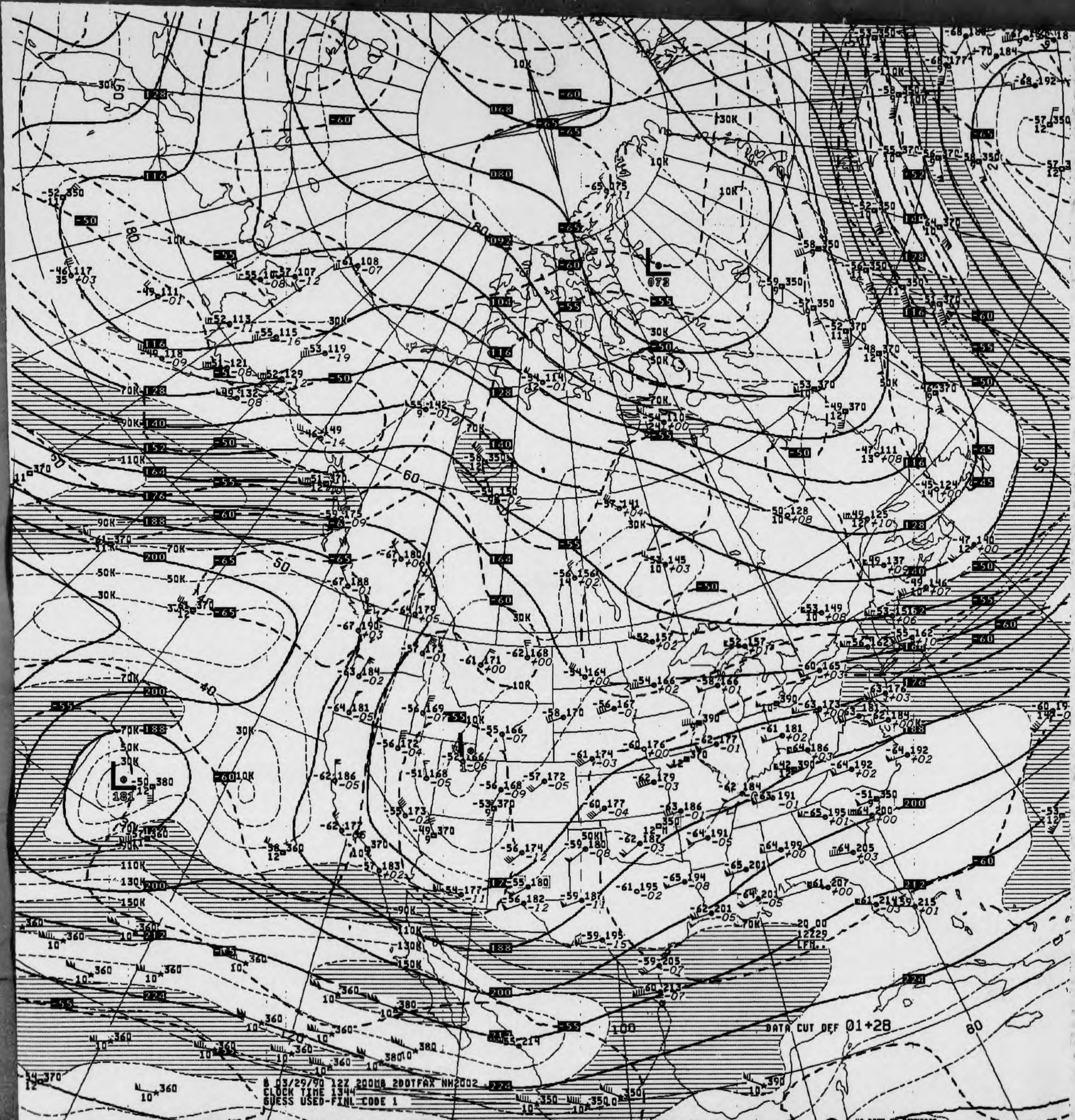
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1344
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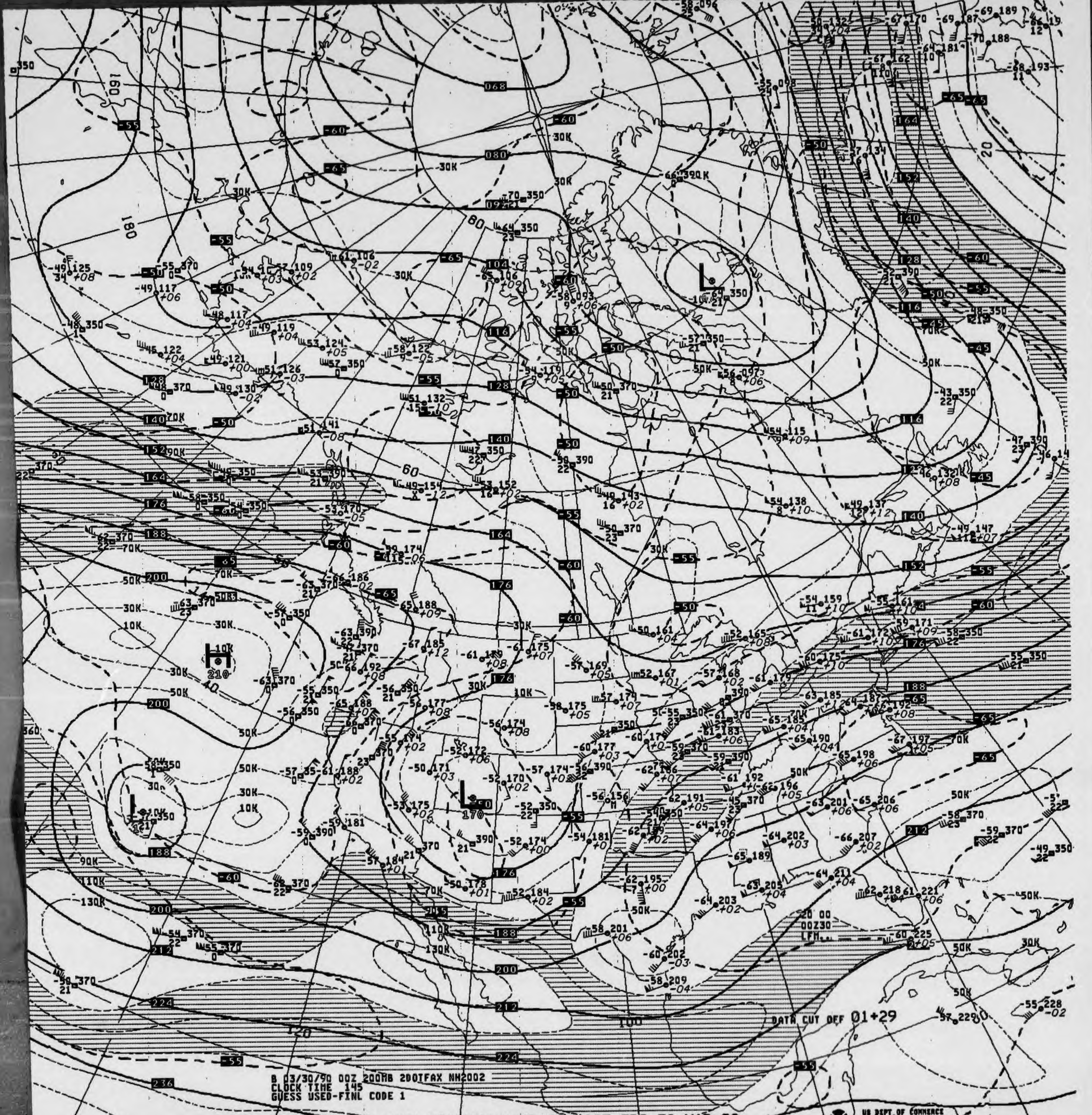
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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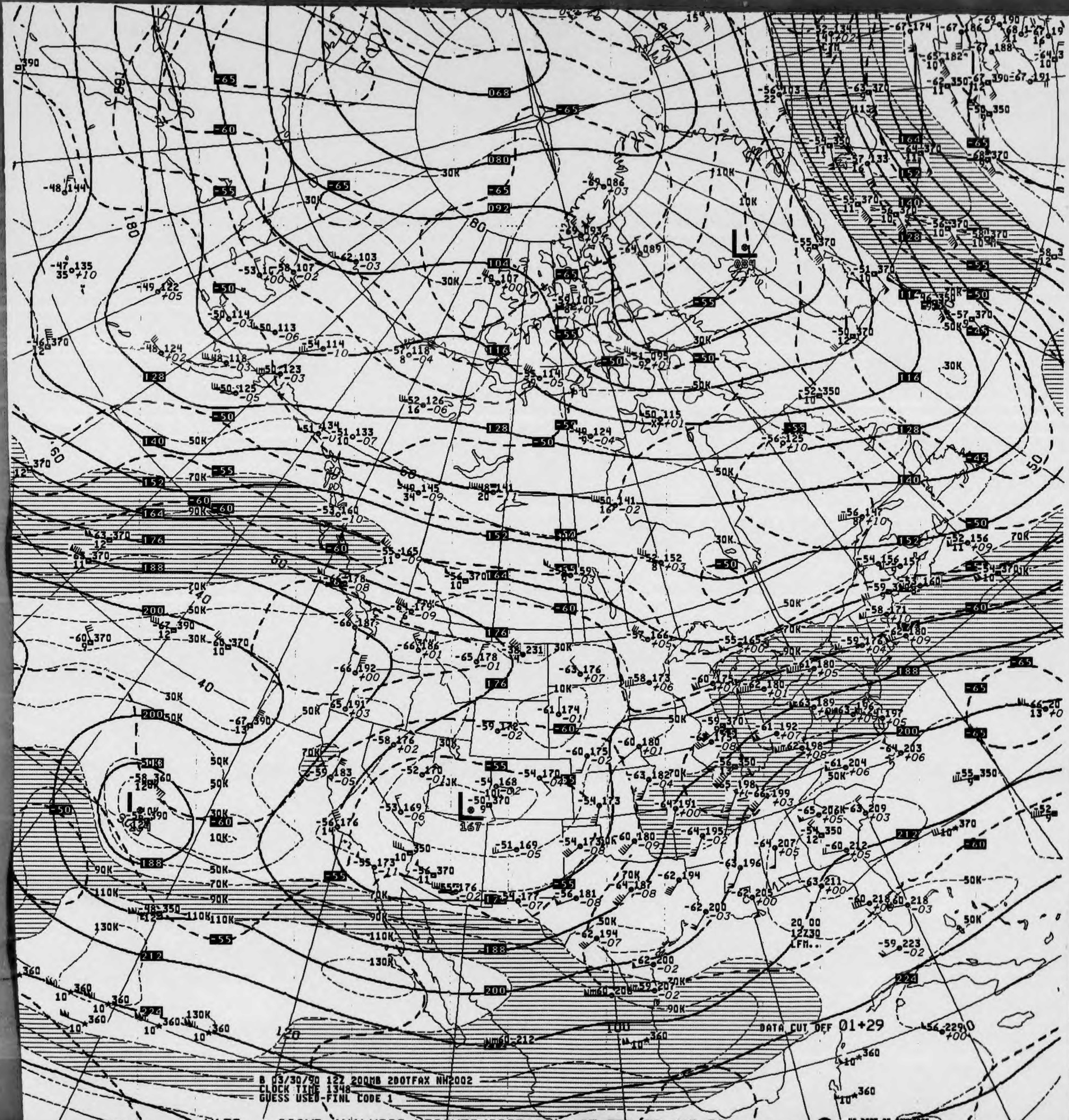
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90



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CLOCK TIME 1348
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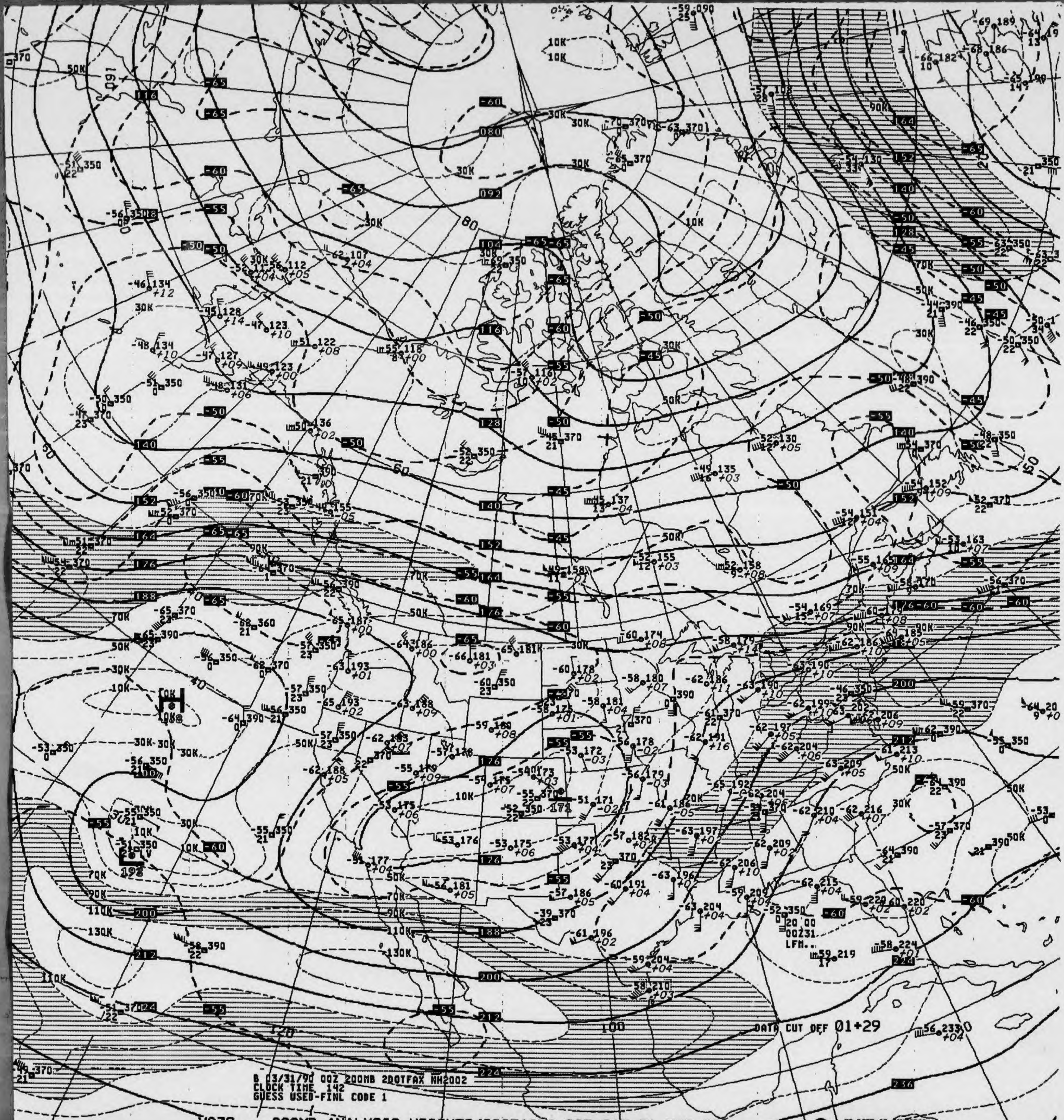
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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CLOCK TIME 142
GUESS USED-FINL CODE 1
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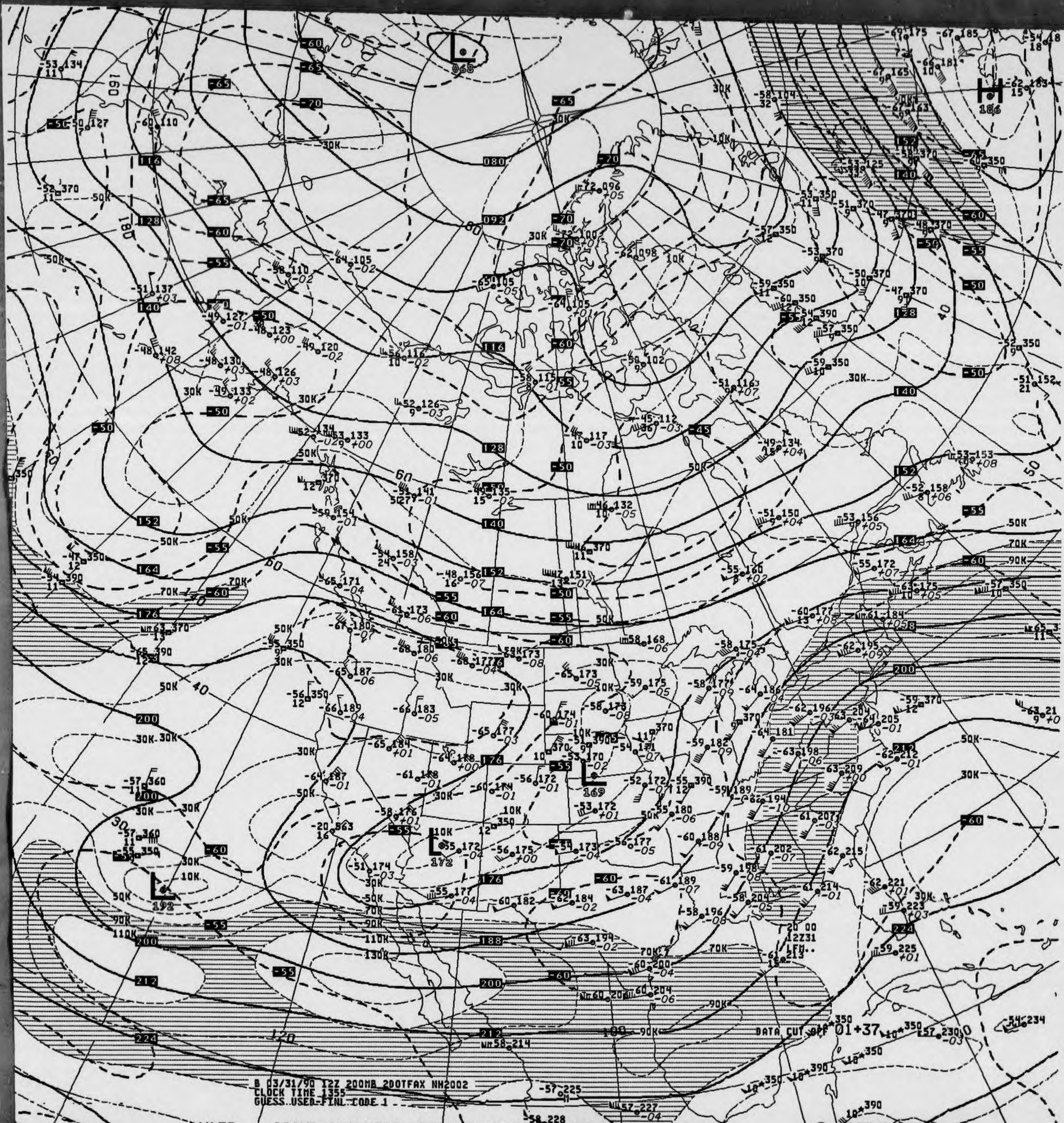
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1355
GUESS USED-FINL CODE 1
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12Z31
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H
186
L
068
L
169
L
172
L
192
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

Rev. 8-83)

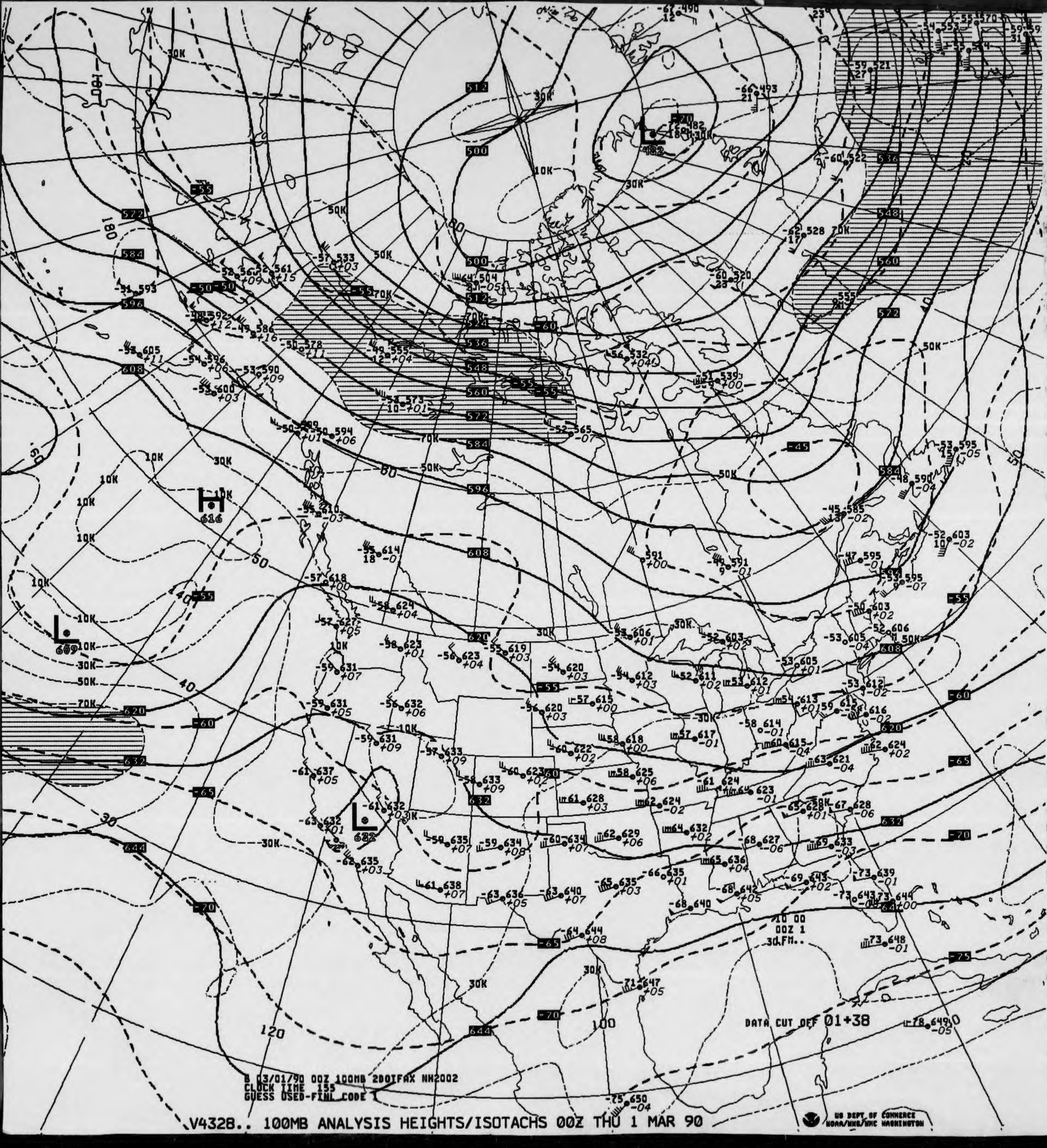
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

100 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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00Z 1
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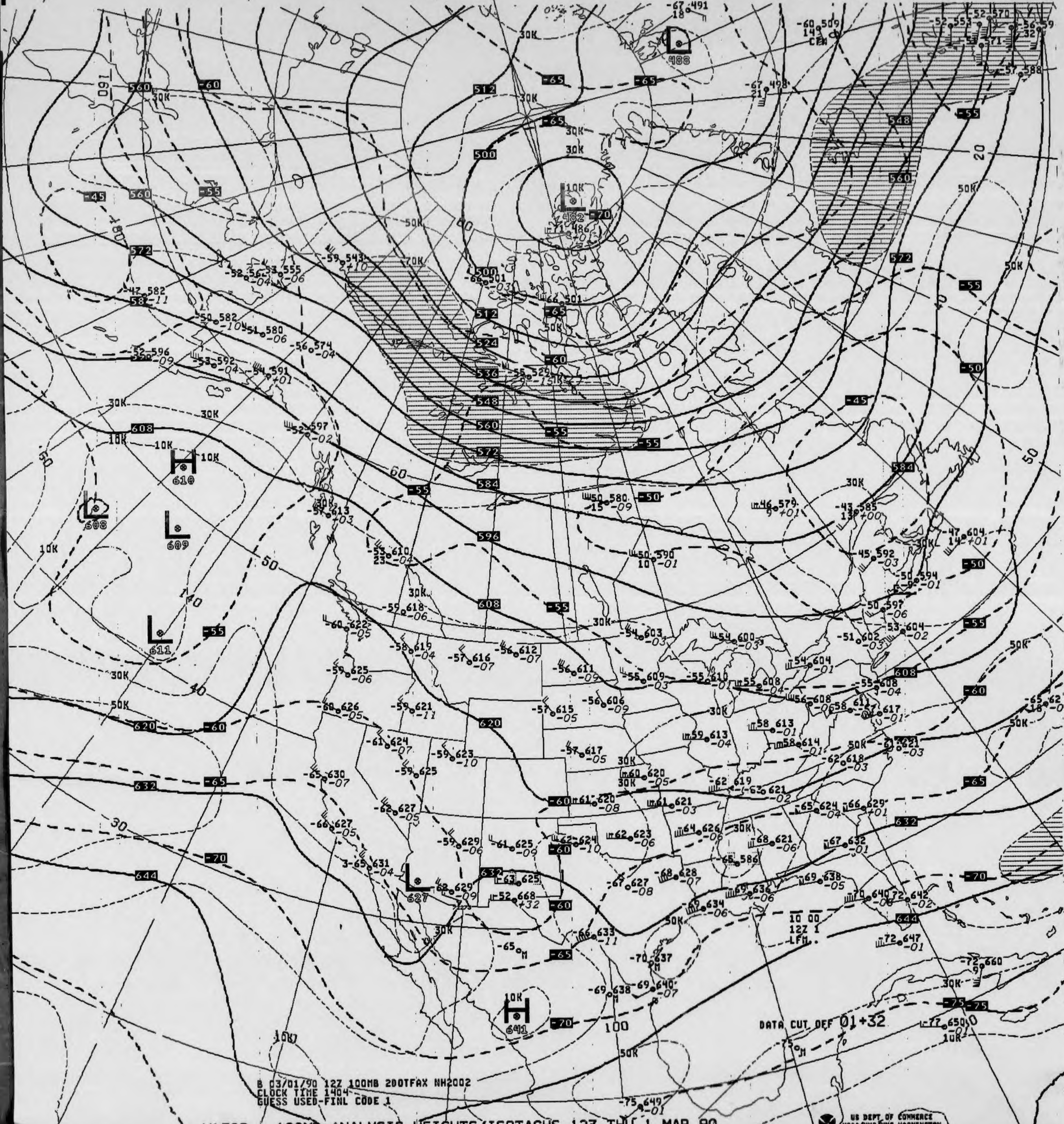
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
616
L
609
L
482
L
622
500
512
536
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
180
160
140
120
100
80
60
50
40
30

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

100MB

ID 72273
LAT/LONG 31N110W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180
140
20
50
40
30
100
30K
50K
10K
70K
DATA CUT OFF 01+32
10 00
12Z 1
LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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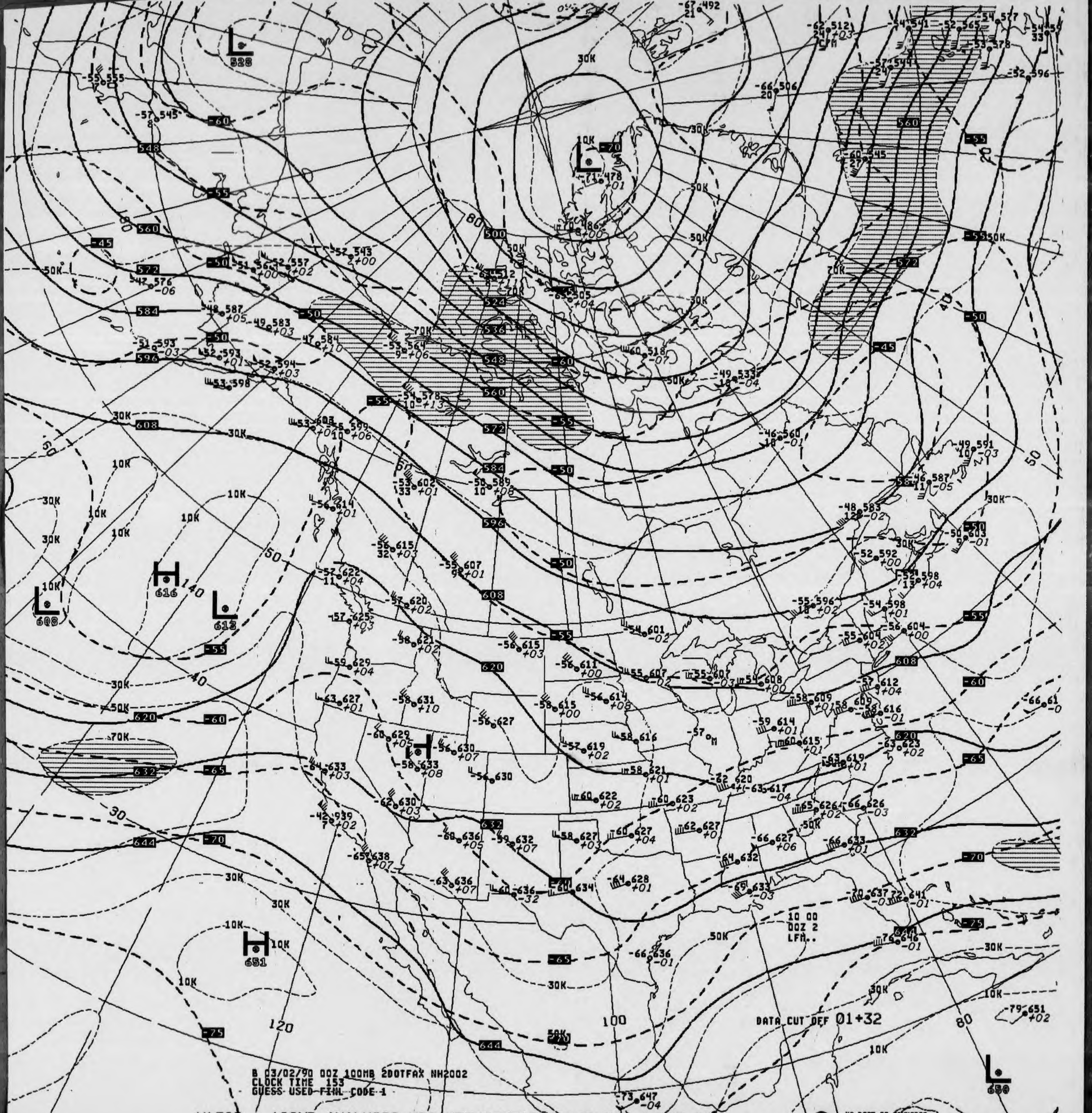
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90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CLOCK TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+32
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DOZ 2
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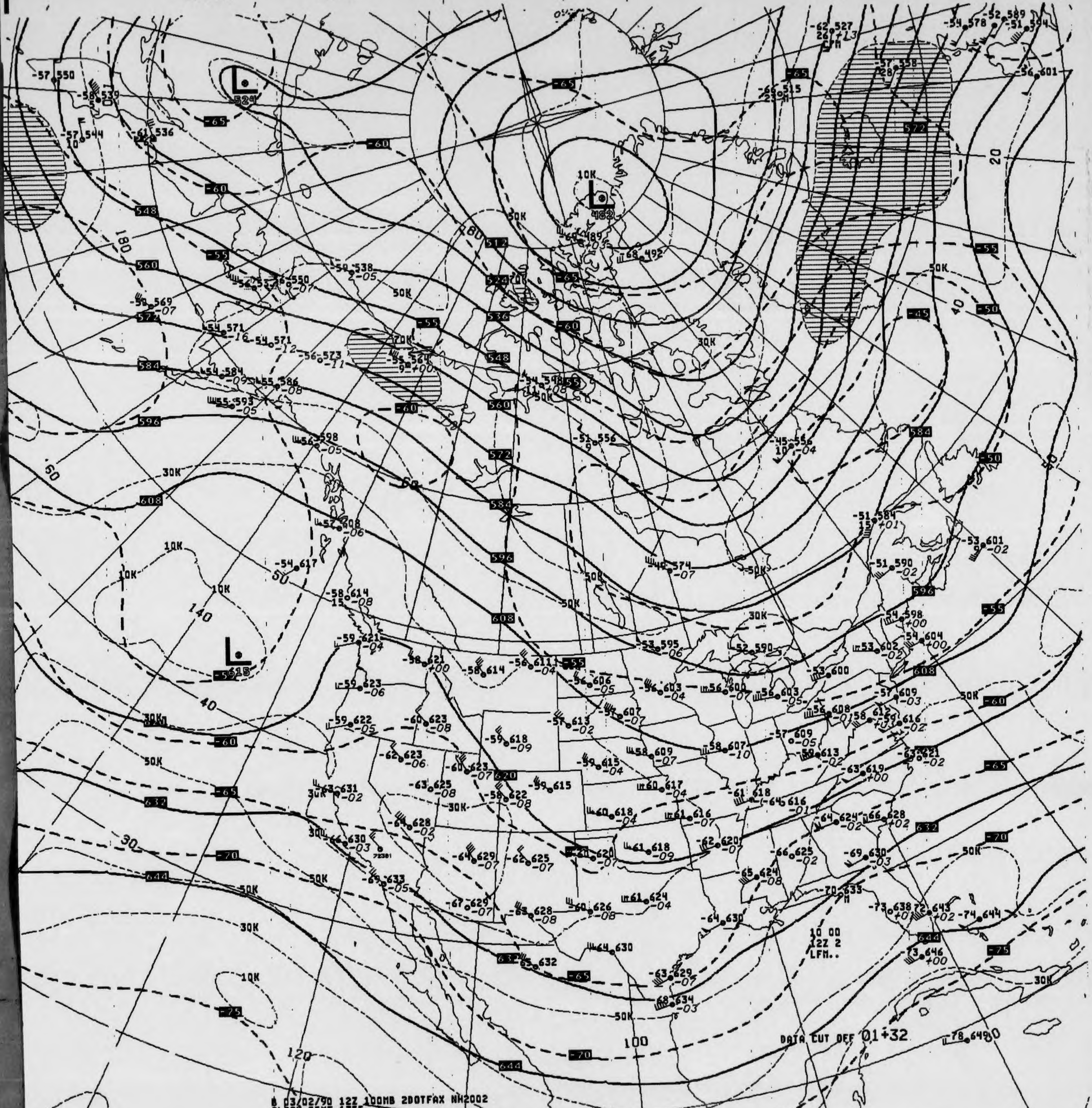
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

100MB

-65 630

ID 72381
LAT/LONG 34N116W


L
524
L
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10K
L
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560
572
584
596
608
620
632
644
-55
-60
-65
-70
-75
-45
-50
180
140
120
100
60
50
40
30
20
10K
30K
50K
DATA CUT OFF 01+32
10 00
12Z 2
LFM..

B 03/02/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

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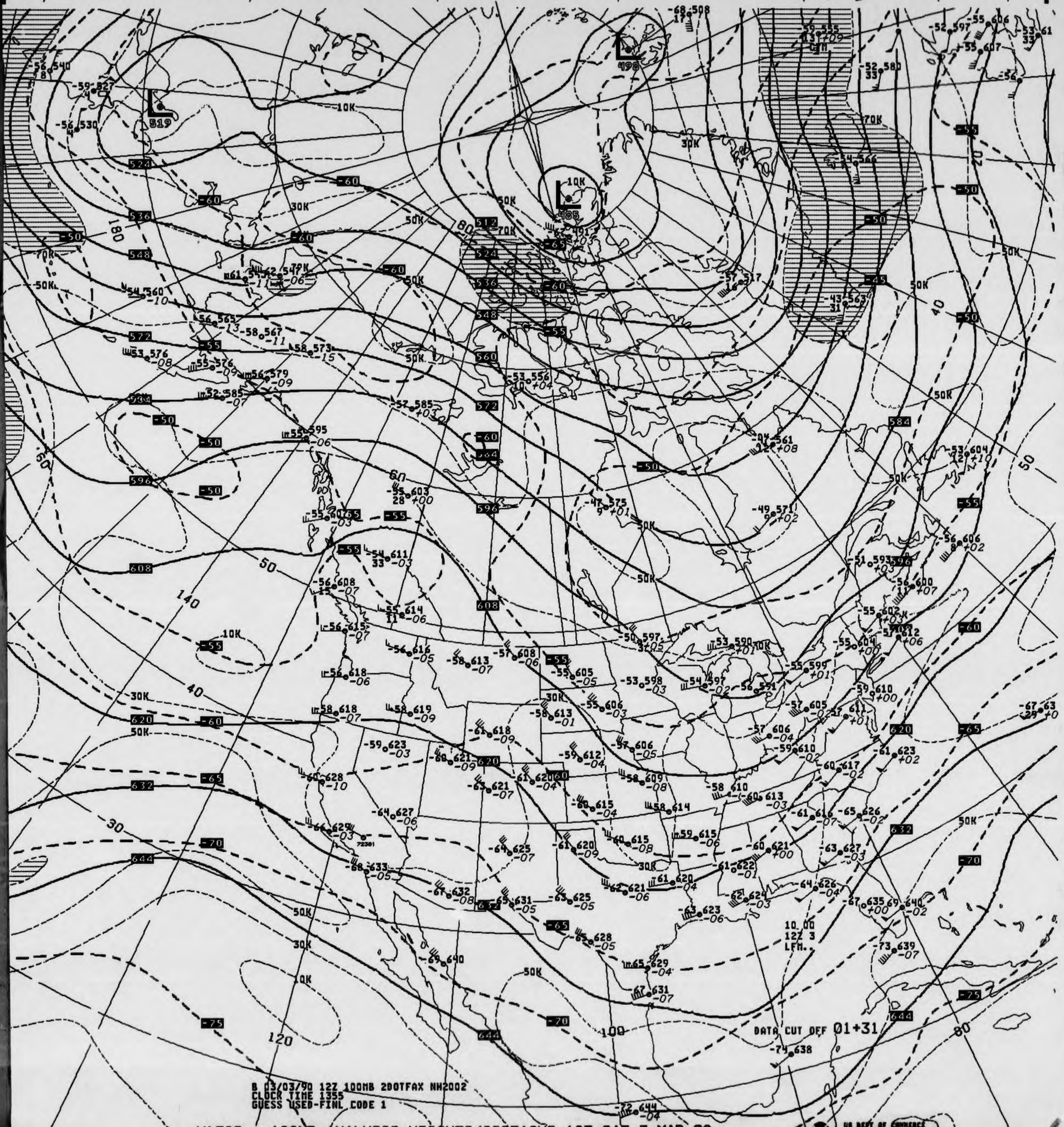
ID 72381
LAT/LONG 34N116W



L
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L
498
L
485
524
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572
584
596
608
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632
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512
-50
-55
-60
-65
-70
-75
-45
10K
30K
50K
70K
180
160
140
120
100
80
60
50
40
30
20
DATA CUT OFF 01+31
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12Z 3
LFM..
72381

B 03/03/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

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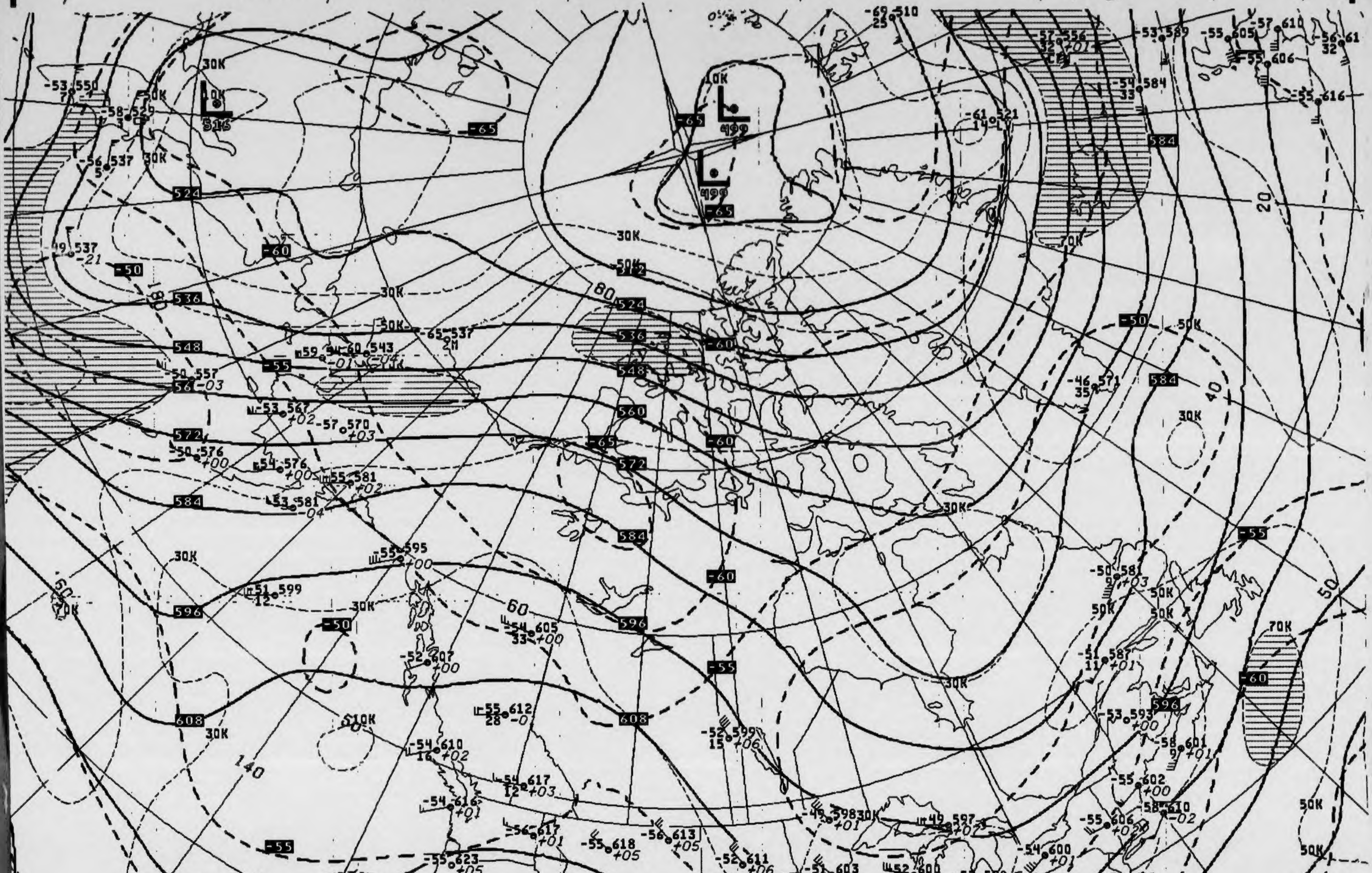
ID 72381
LAT/LONG 34N116W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L 651
L 499
L 516
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644
-50
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-60
-65
-70
-75
30K
50K
70K
10K
20
40
50
60
80
100
120
140

B 03/04/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINAL CODE 1

DATA CUT OFF 01+29

10 00
00Z 4
LFM

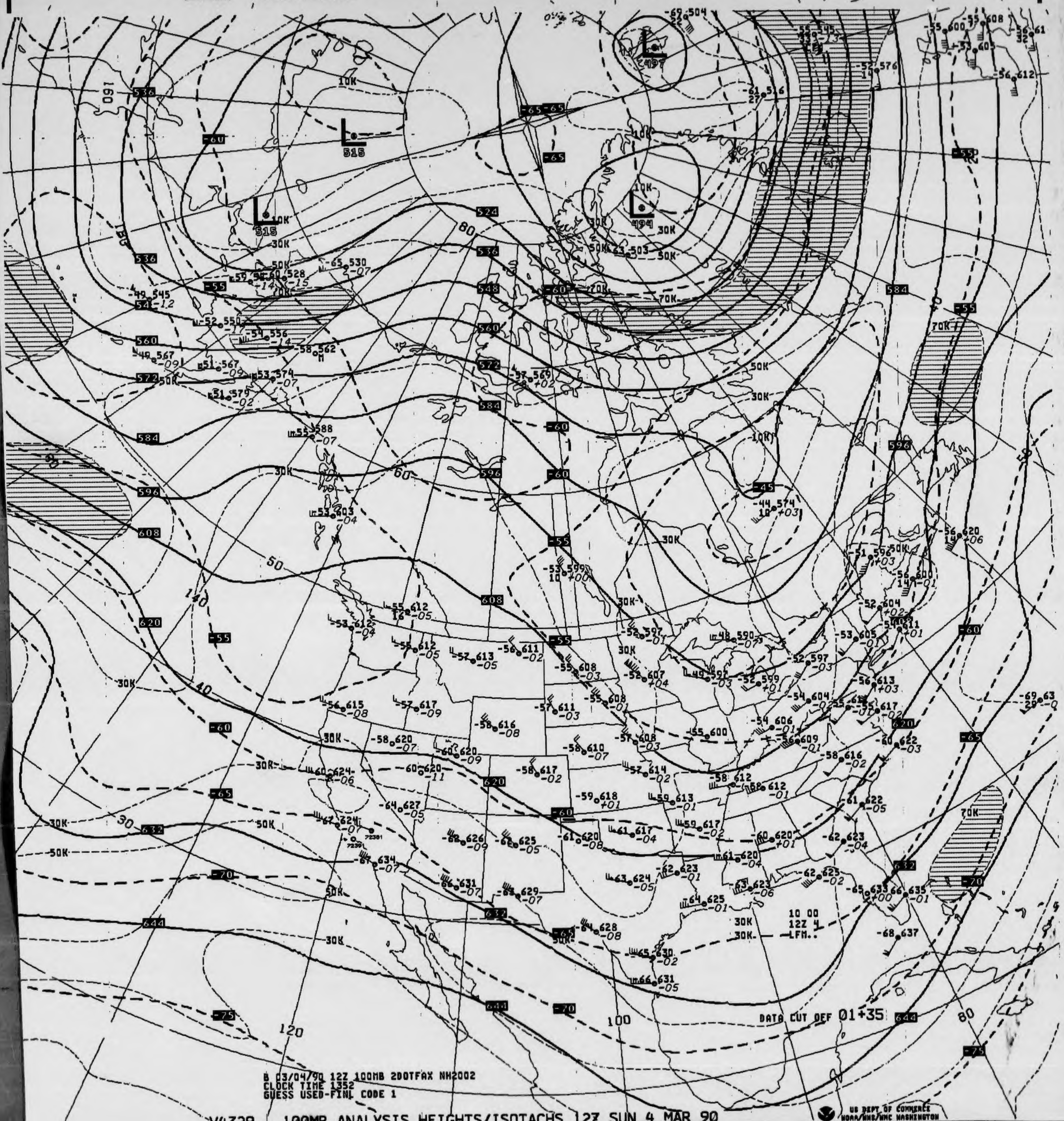
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

-67 629 -64 635
M

ID 72391 72381
LAT/LONG 34N119W 34N116W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L
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497
L
494
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572
584
596
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632
644
524
-60
-65
-55
-45
-70
-75
10K
30K
50K
70K
80
60
50
40
30
100
120
140
160
-69 504
-61 516
-52 576
-65 530
-44 574
-53 599
-63 503
DATA CUT OFF 01+35
10 00
12Z 4
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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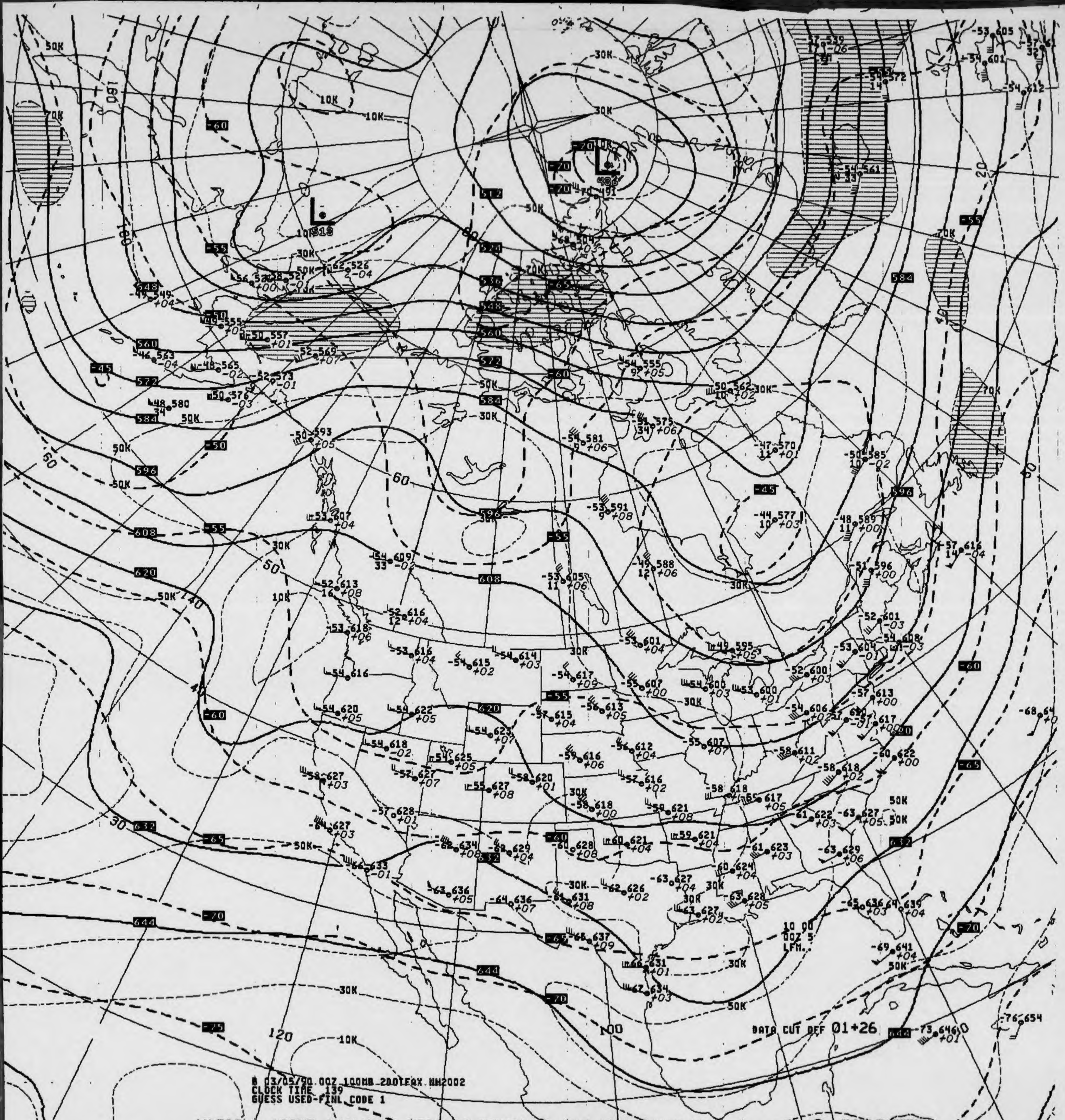
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90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518
L
486
491
10K
30K
50K
70K
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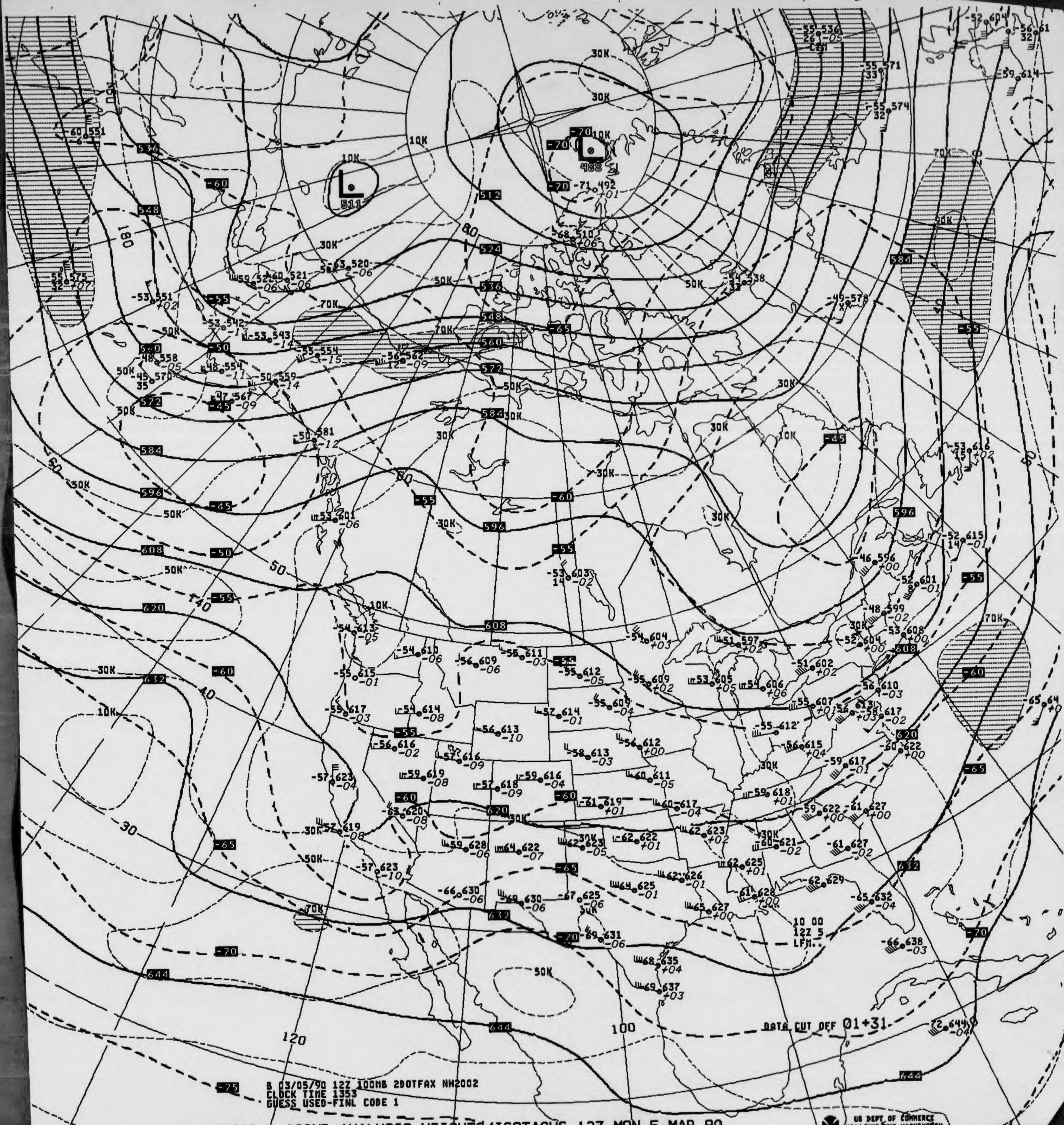
536
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
180
160
140
120
100
60
50
40
30
20
10 00
00Z 5
LFM..
DATA CUT OFF 01+26
-76 654
-73 646 +01
-69 641 +04

B 03/05/90 00Z 100MB 280TEQX NH2002
CLOCK TIME 139
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
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L
488
-71 492 +01
-68 510 +06
512
524
536
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
180
160
140
120
100
80
60
50
40
30
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-53 575 32 +07
-53 551 +02
-53 542 -11
-53 543 -14
-55 554 -15
-56 562 12 -09
-63 520 -06
-59 522 -06
-60 521 -06
-48 558 -05
-45 570 35
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-50 581 -12
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-57 618 -09
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-62 622 +01
-62 623 +02
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-66 630 -06
-69 630 -06
-67 625 -06
-64 625 -01
-62 626 -01
-65 627 +00
-61 628 +00
-62 625 +01
-60 621 -02
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-68 635 +04
-69 637 +03
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-54 606 +06
-51 602 +02
-55 607 +01
-55 612
-56 615 +04
-59 618 +01
-59 622 +00
-61 627 +00
-61 627 -02
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-65 632 -04
-66 638 -03
-72 644 -04
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-56 613 +03
-58 617 -02
-59 617 -01
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-53 608 +00
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-46 596 +00
-52 615 14 -01
-53 616 15 +02
-49 578
-54 538 33
-55 536 26 -05
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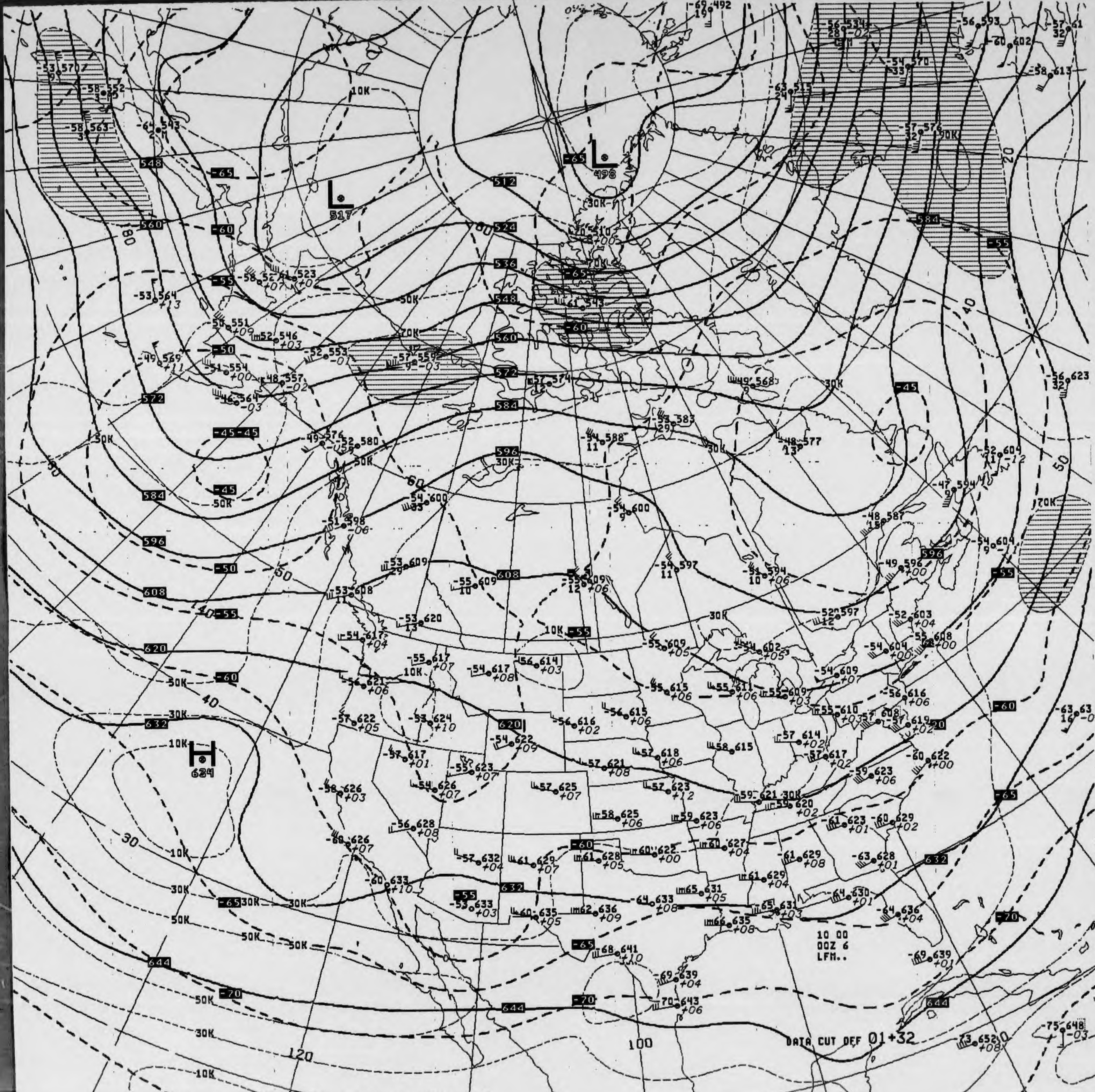
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90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517
L
498
H
634
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632
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10K
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50K
70K
90K
20
30
40
50
60
80
100
120

B 03/06/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 149
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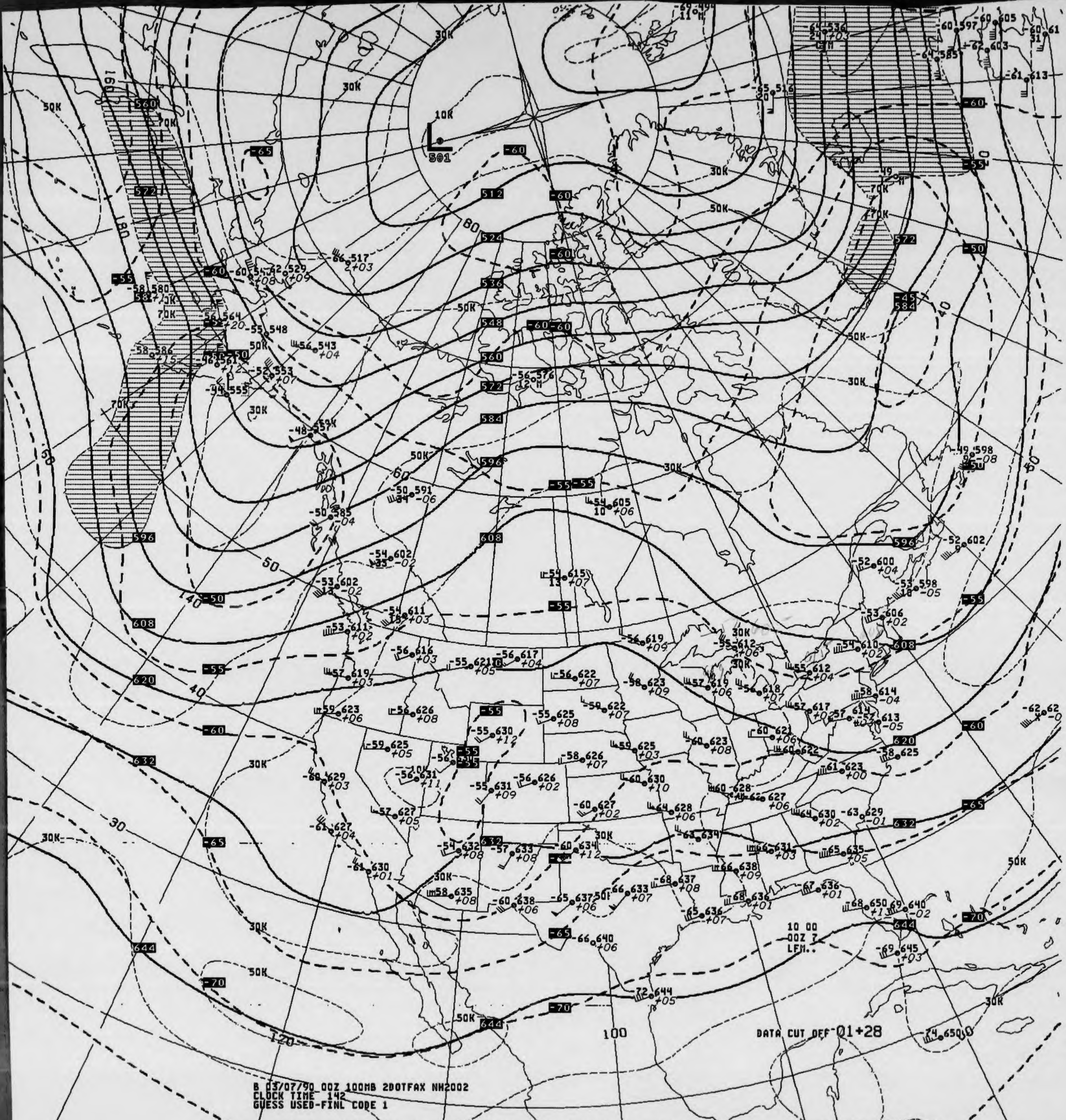
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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70K
-55
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-65
-70
100
120
140
160
180

B 03/07/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

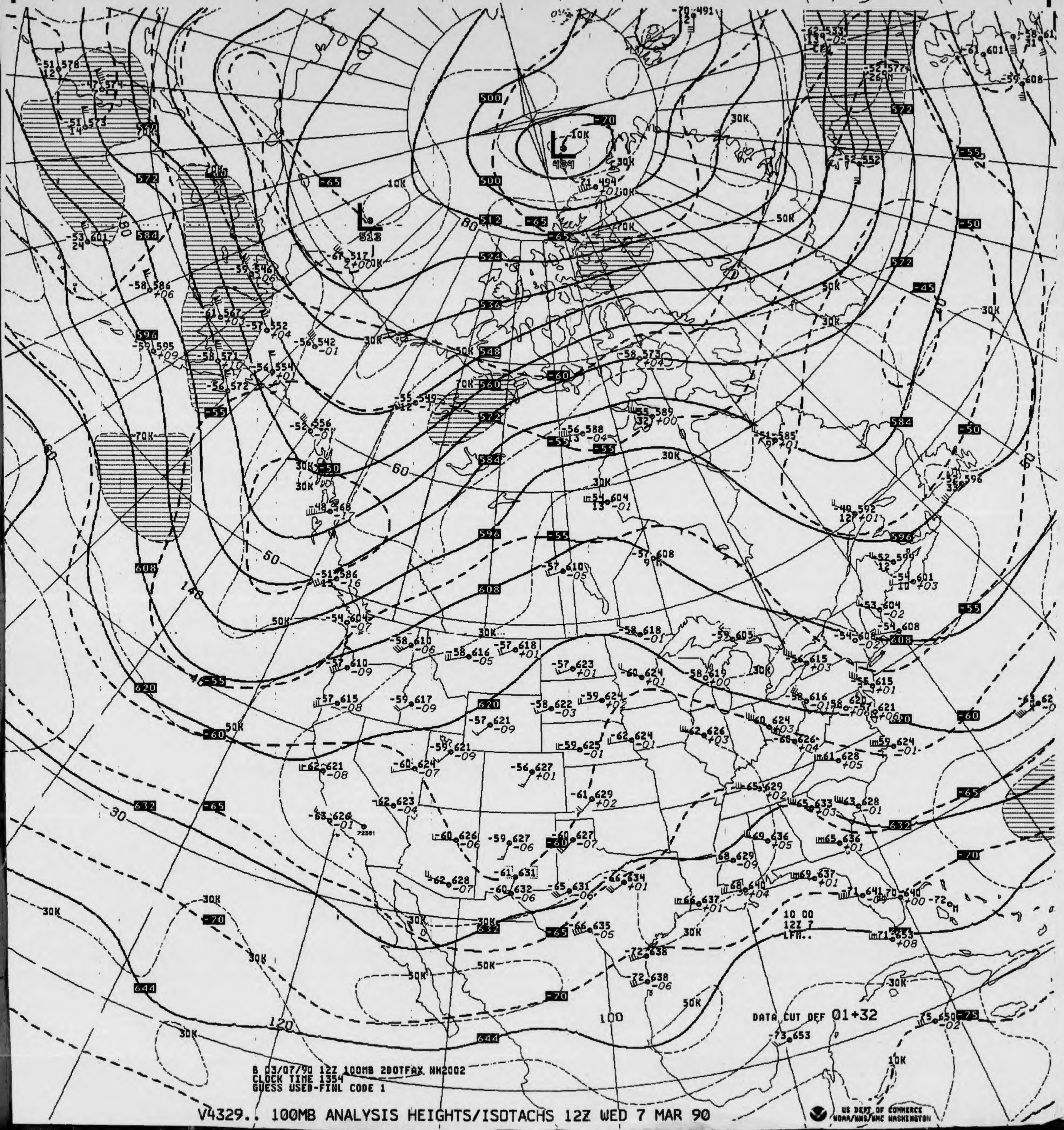
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

-62 609

ID 72381
LAT/LONG 34N116W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LFM..
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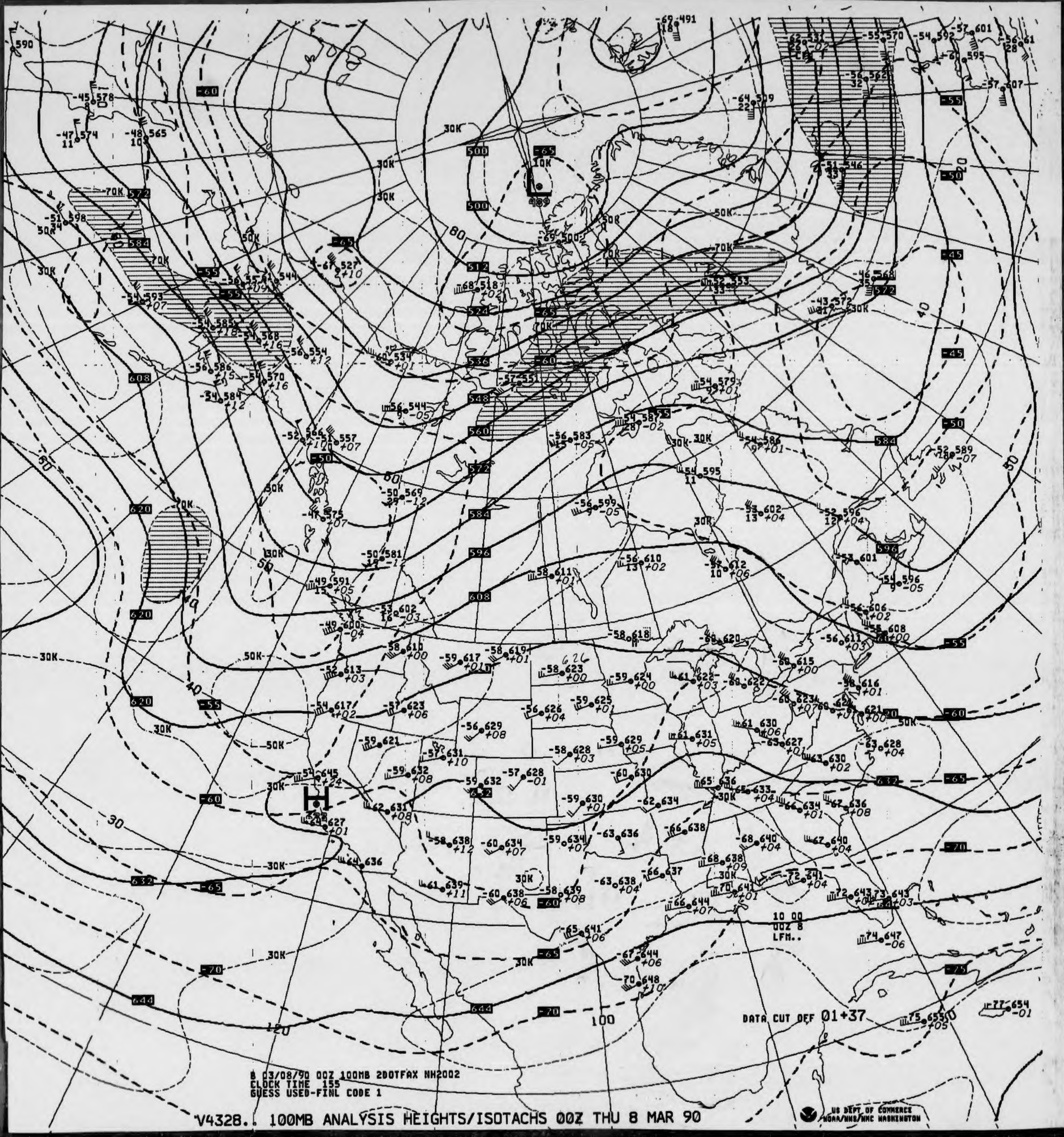
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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596
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644
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-60
-65
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-75
30K
50K
70K
10K
30
40
50
60
80
100
120
10 00
00Z 8
LFM..

B 03/08/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 155
GUESS USED-FINL CODE 1

DATA CUT OFF 01+37

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

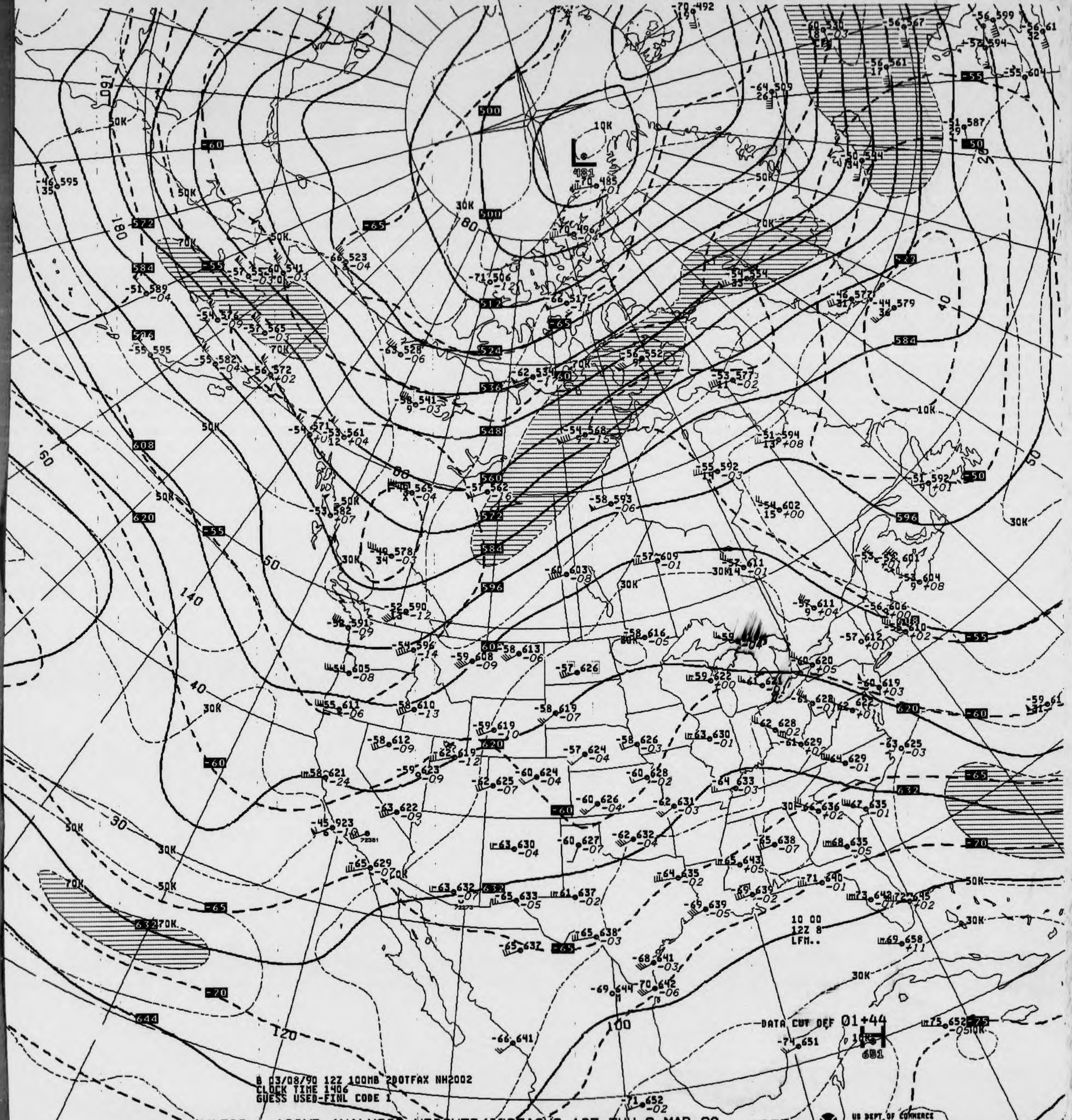
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

-64 632 -62 626
24 M

ID
LAT/LONG

72273 72381
31N110W 34N116W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10K
30K
50K
70K
L
481
H
651
DATA CUT OFF 01+44
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12Z 8
LFM..
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160
140
120
100
80
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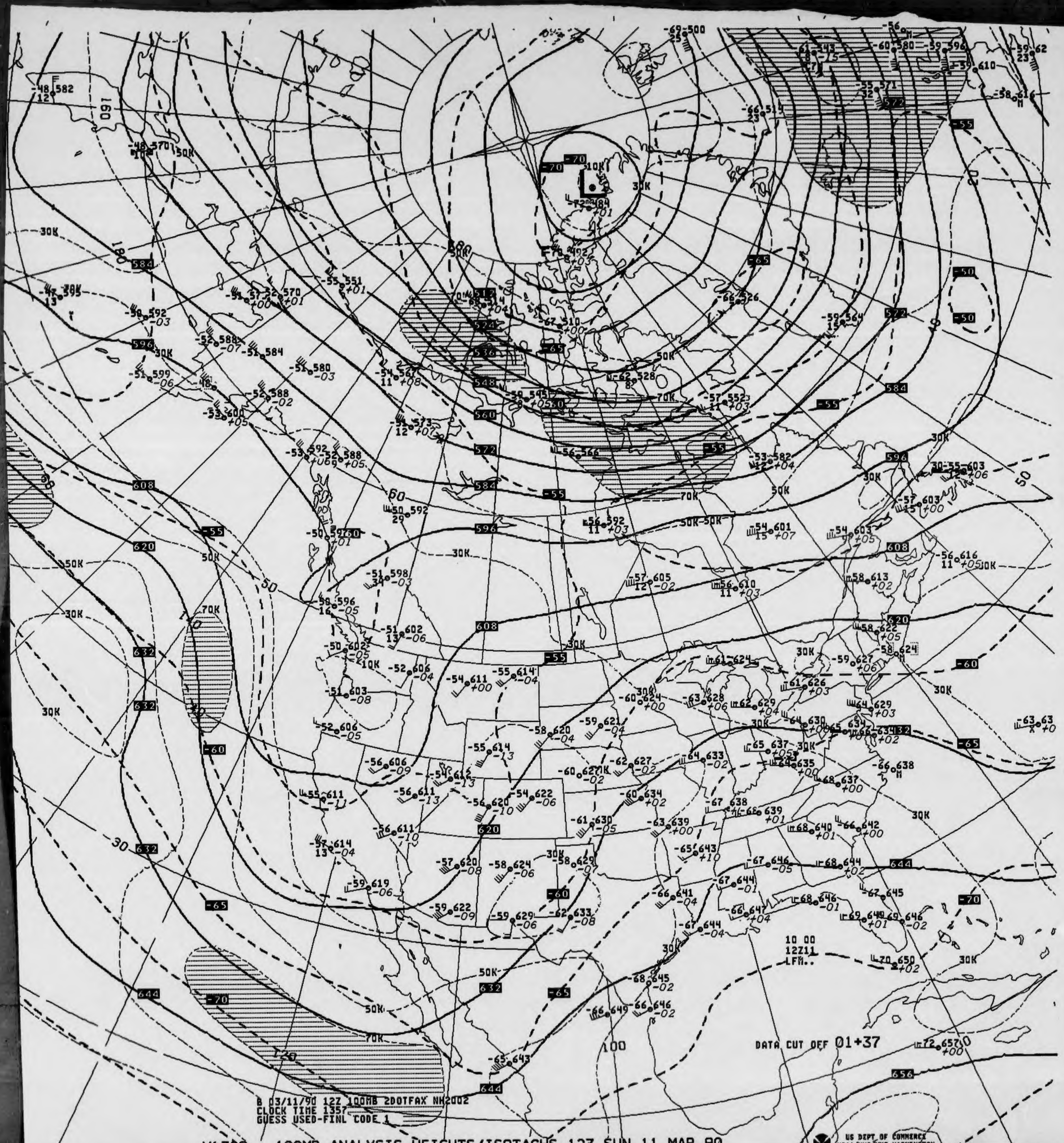
50
40
30

B 03/08/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

.V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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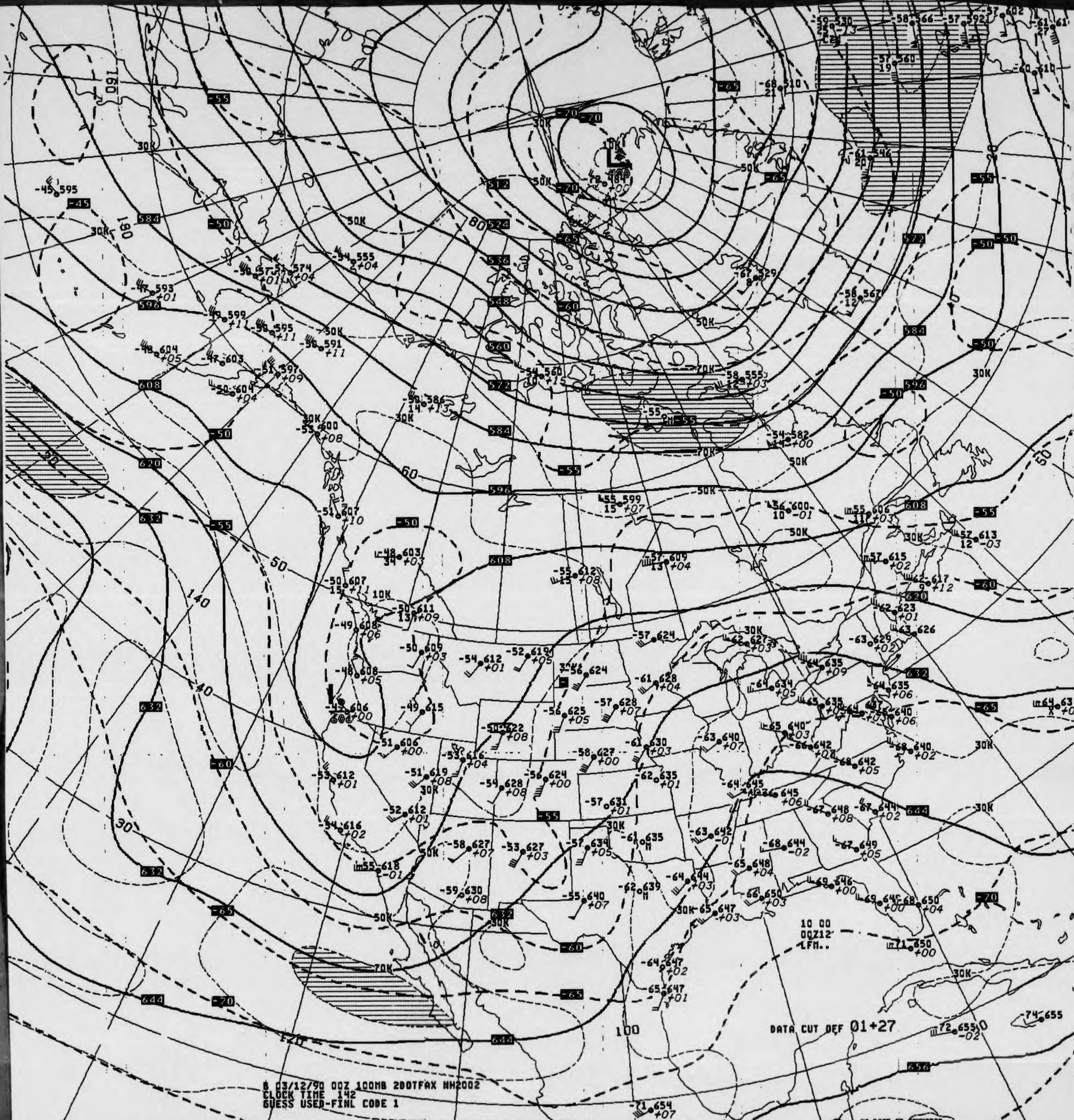
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90



512
524
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572
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-60
-65
-70
30K
50K
70K
10K
180
160
140
120
100
80
60
50
40
30
10 00
00Z12
LFM..
DATA CUT OFF 01+27
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

8 03/12/90 00Z 100MB 2D0TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

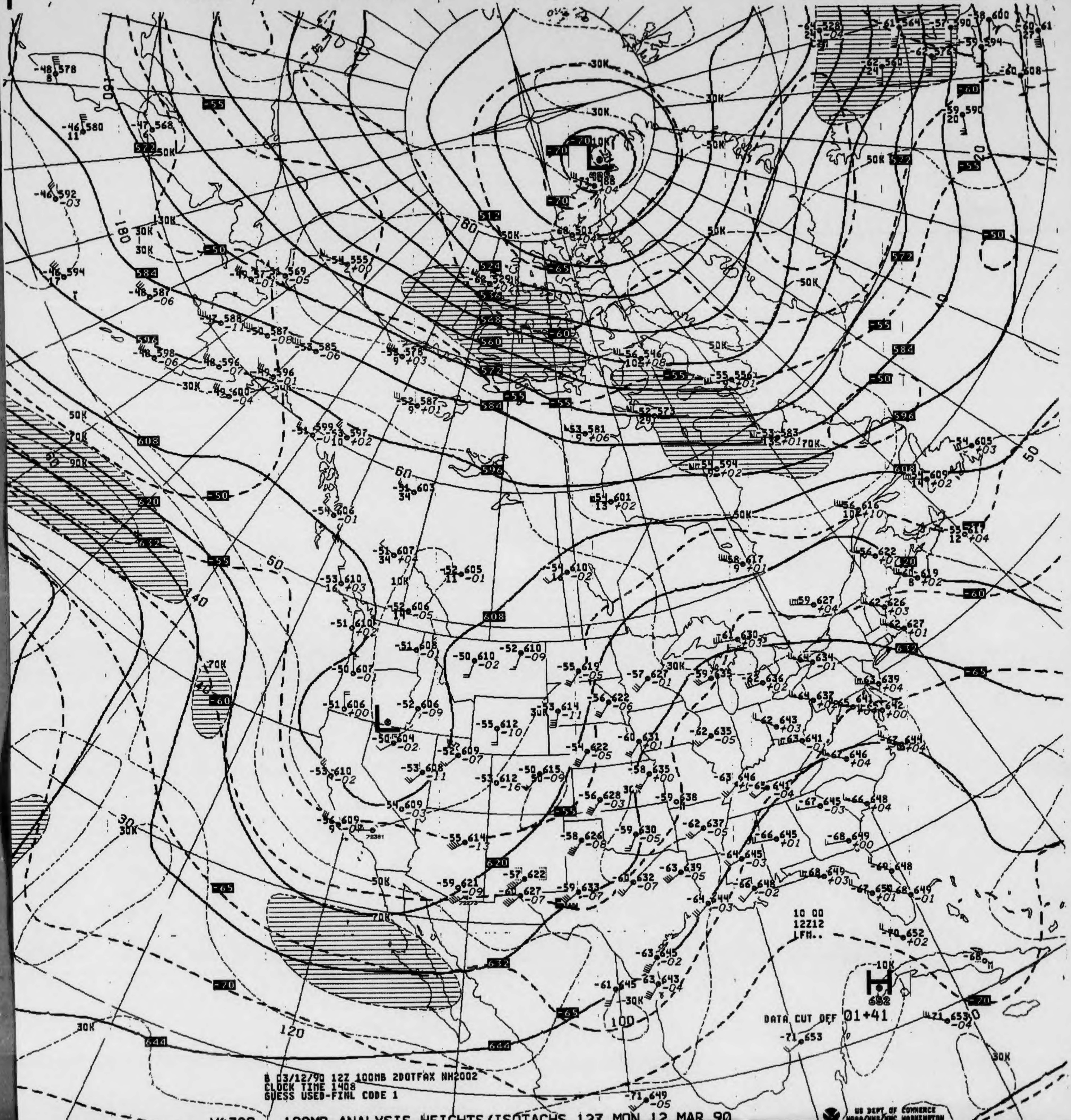
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

100MB

-60 621 52 616
27

ID
LAT/LONG

72273 72381
31N110W 34N116W

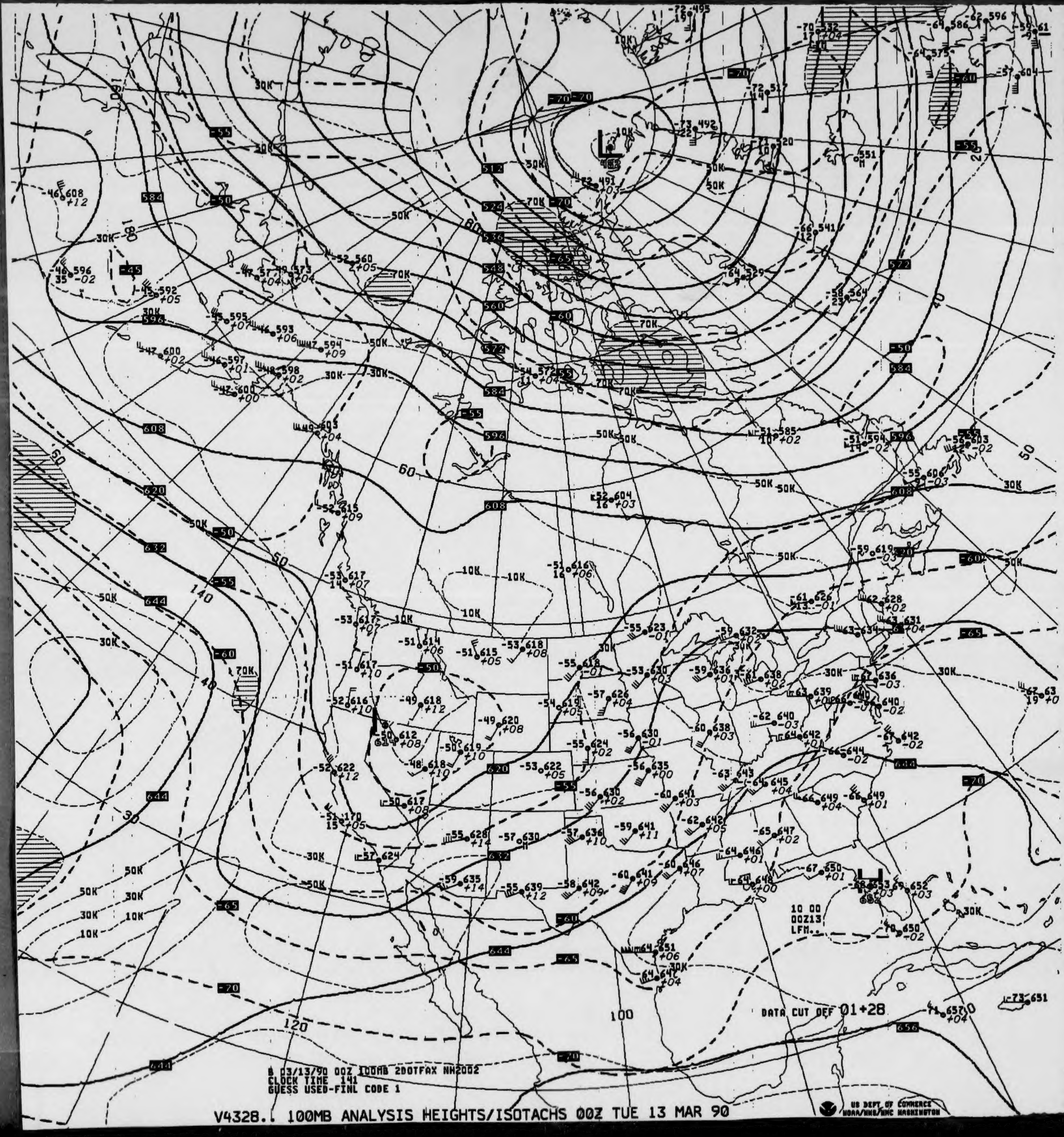


L
H
682
30K
50K
70K
90K
10K
-55
-50
-60
-65
-70
512
524
536
548
560
572
584
596
608
620
632
644
DATA CUT OFF 01+41
10 00
12Z12
LFM..

B 03/12/90 12Z 100MB 200TFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1

V4329. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+28
10 00
00Z13
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

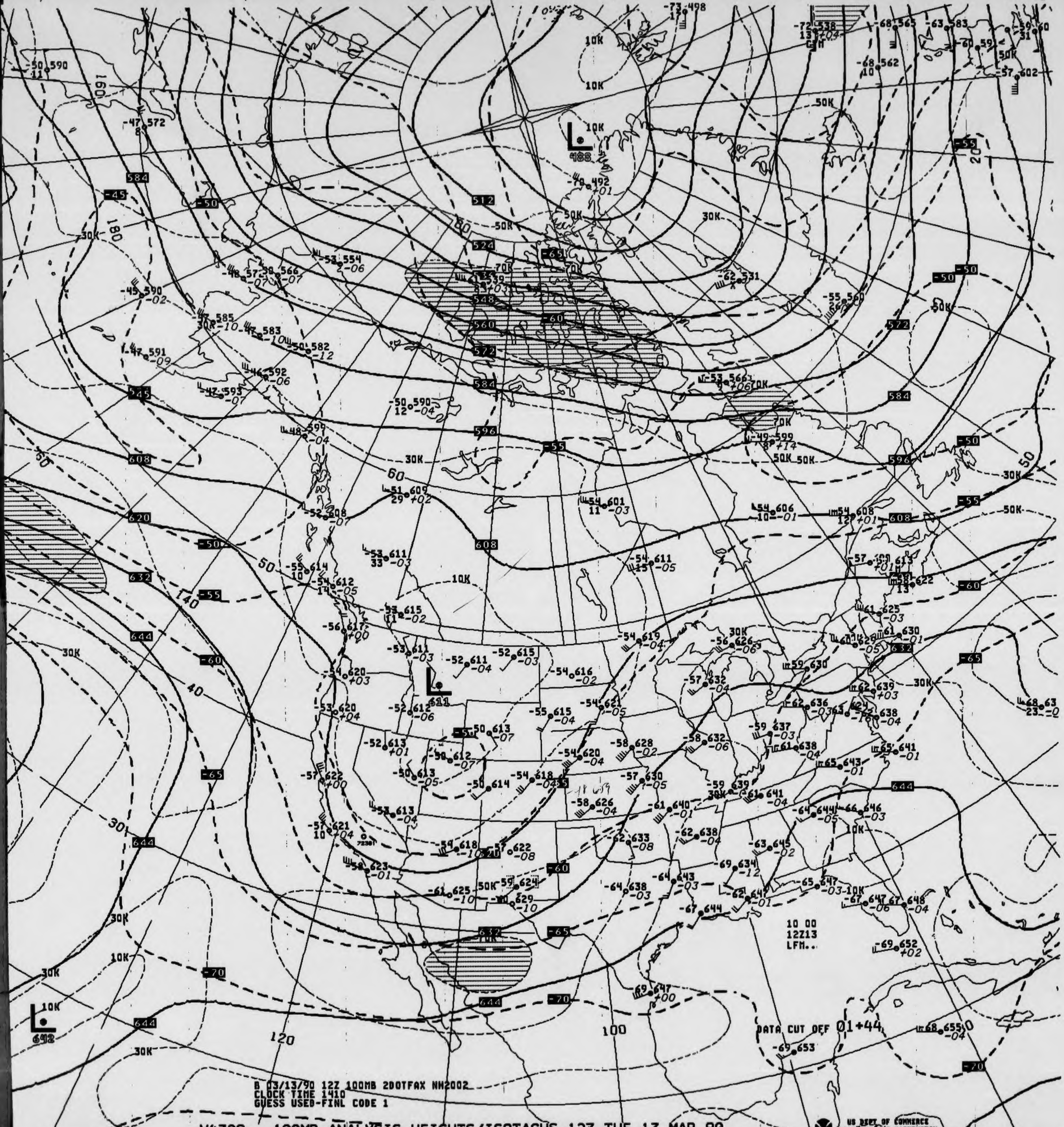
B 03/13/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

100MB

-55 622
M

ID 72381
LAT/LONG 34N116W



B 03/13/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1410
GUESS USED-FINL CODE 1
DATA CUT OFF 01+44
10 00
12Z13
LFM..
L 488
L 611
L 692
512
524
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
10K
30K
50K
70K
180
160
140
120
100

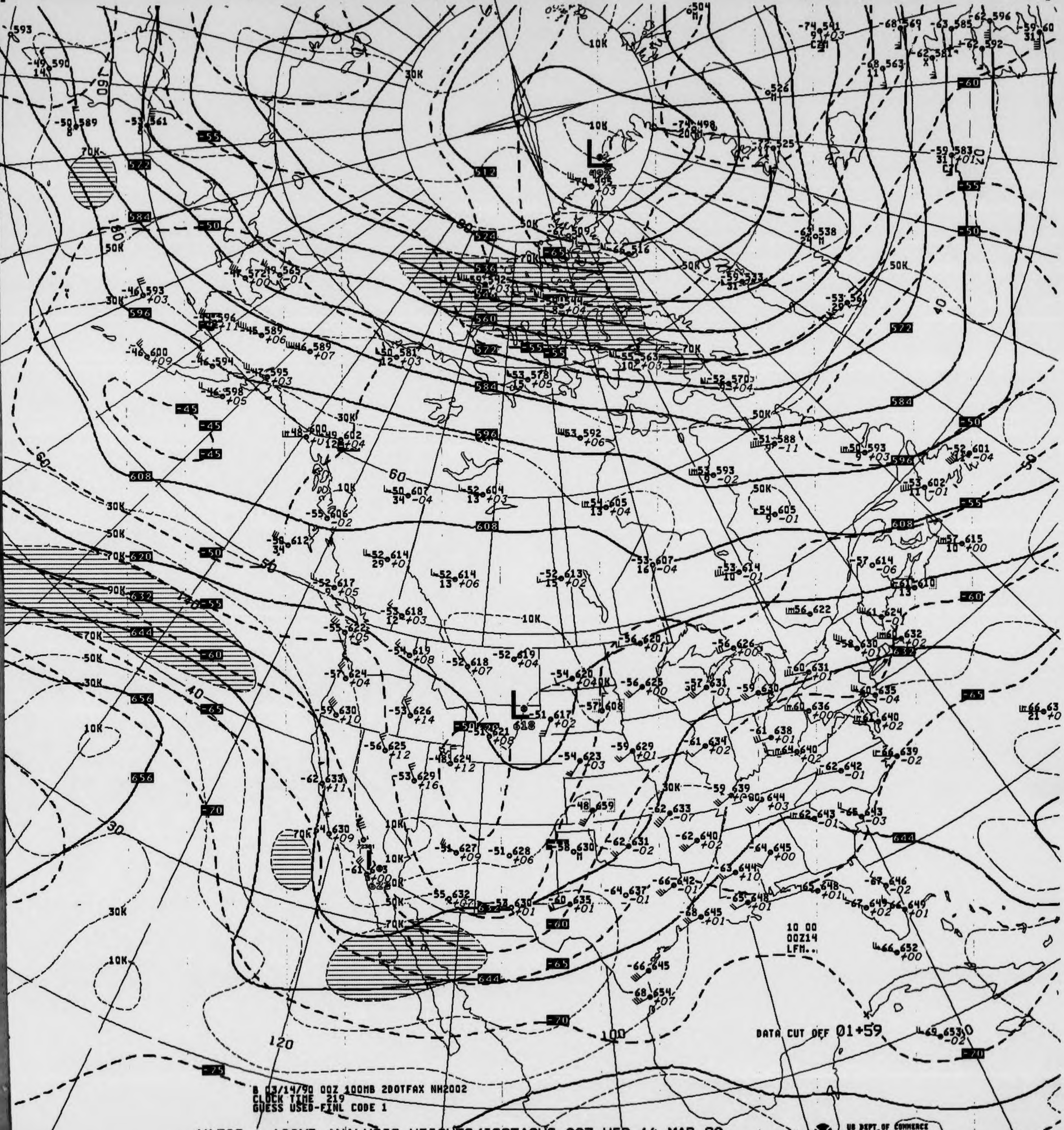
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

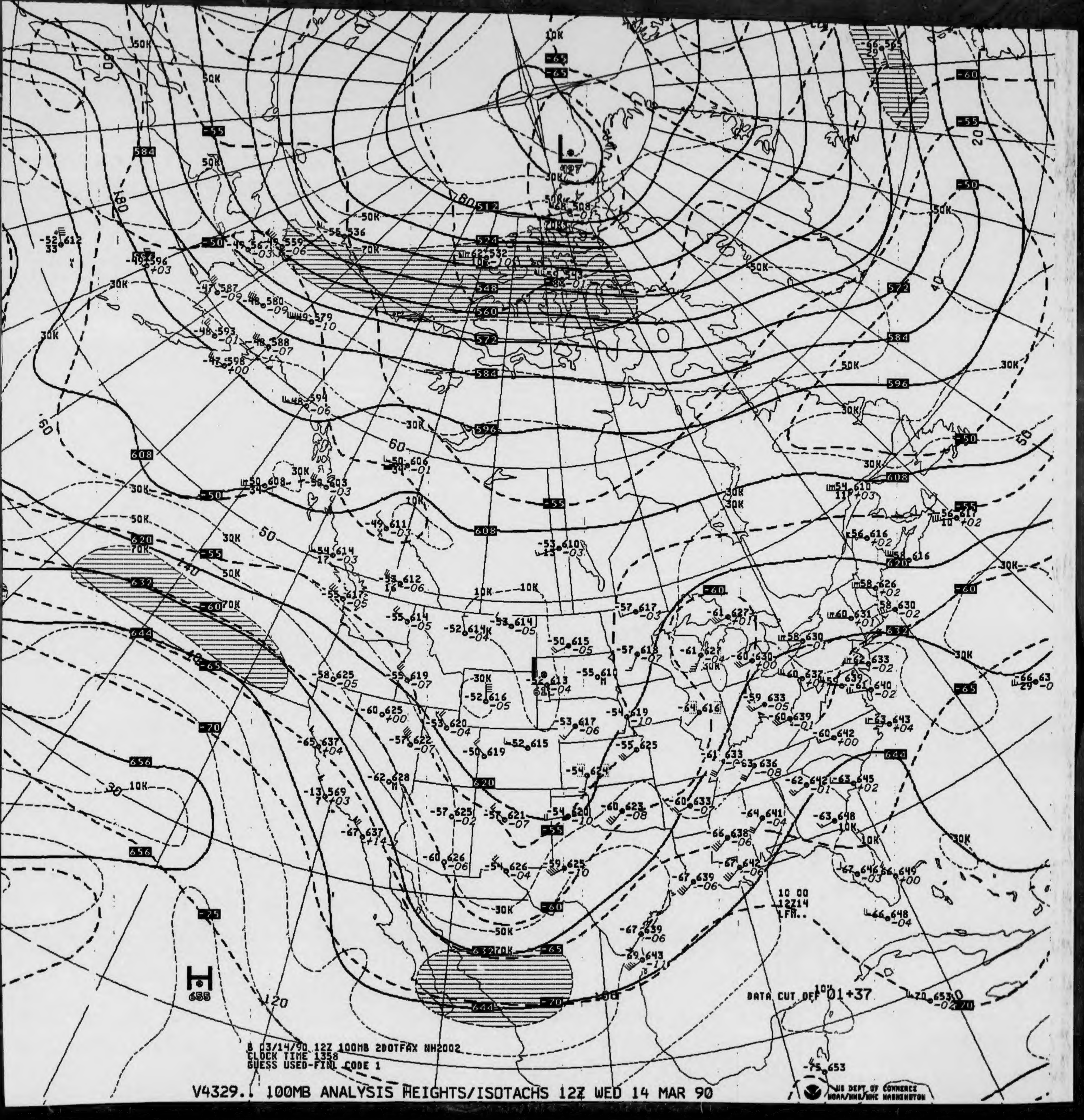
-50 189

ID 72381
LAT/LONG 34N116W


DATA CUT OFF 01+59
10 00
00Z14
LFM..
B 03/14/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 219
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

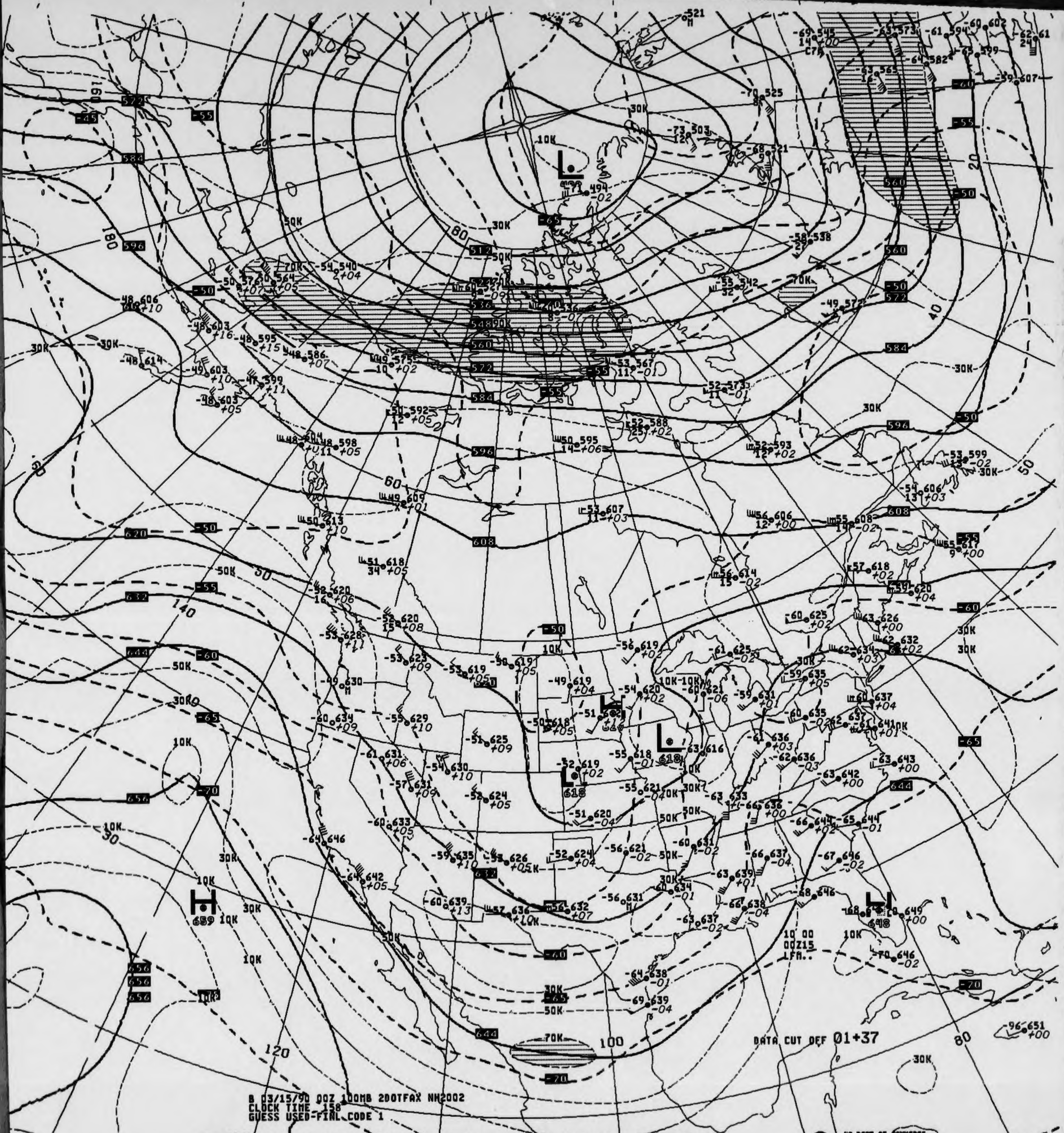

L
427
H
655
512
524
536
548
560
572
584
596
608
620
632
644
656
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
10 00
12Z14
LFM..

8 03/14/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

DATA CUT OFF 01+37

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90

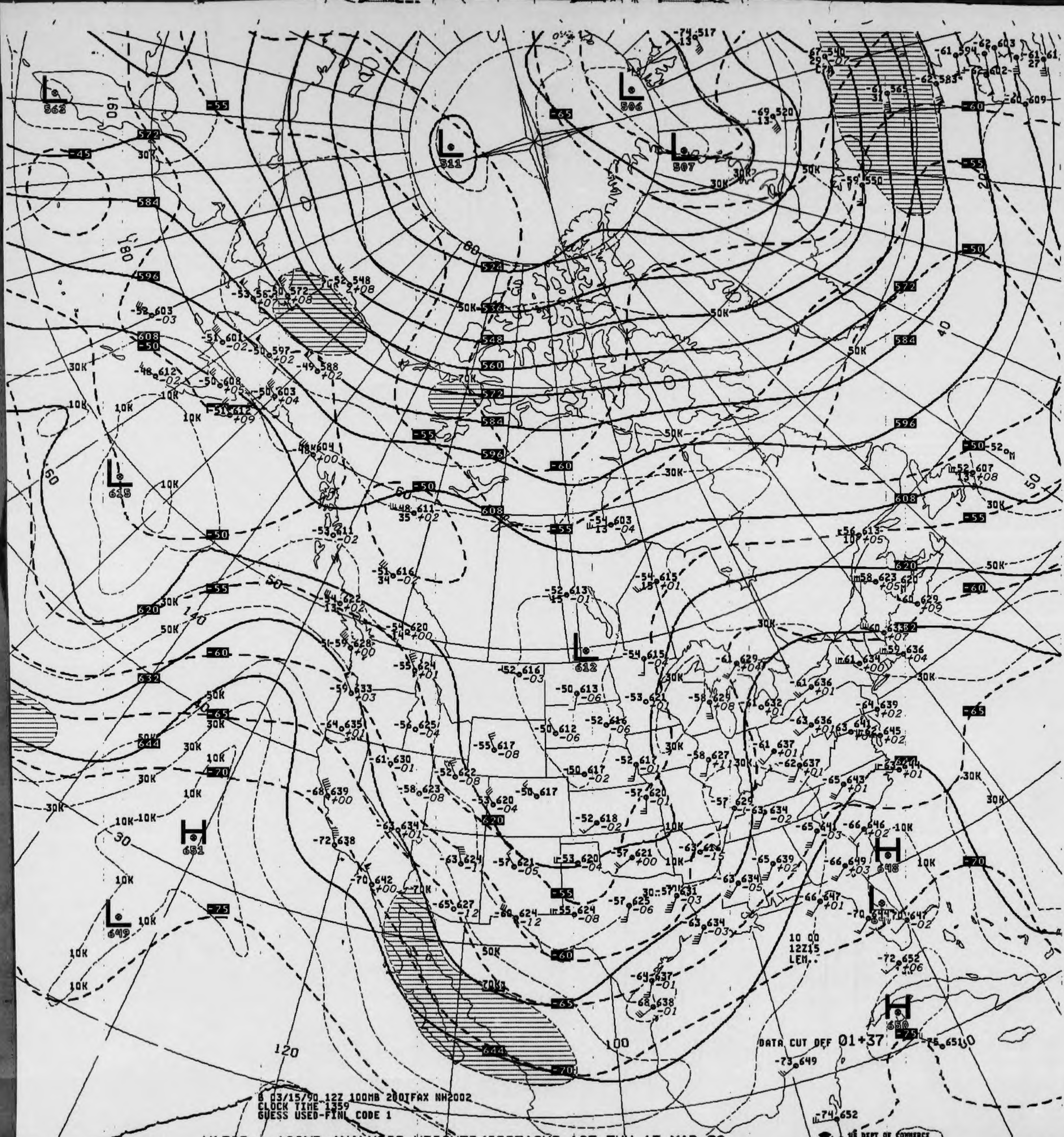
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/15/90 00Z 100MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
10 00
00Z15
LFM..
L
H
L
H
L
596
608
620
632
644
656
572
584
560
548
536
512
30K
50K
70K
10K
80
60
40
50
30
20
100
120
140
160
180

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 12Z 100MB 2D0IFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
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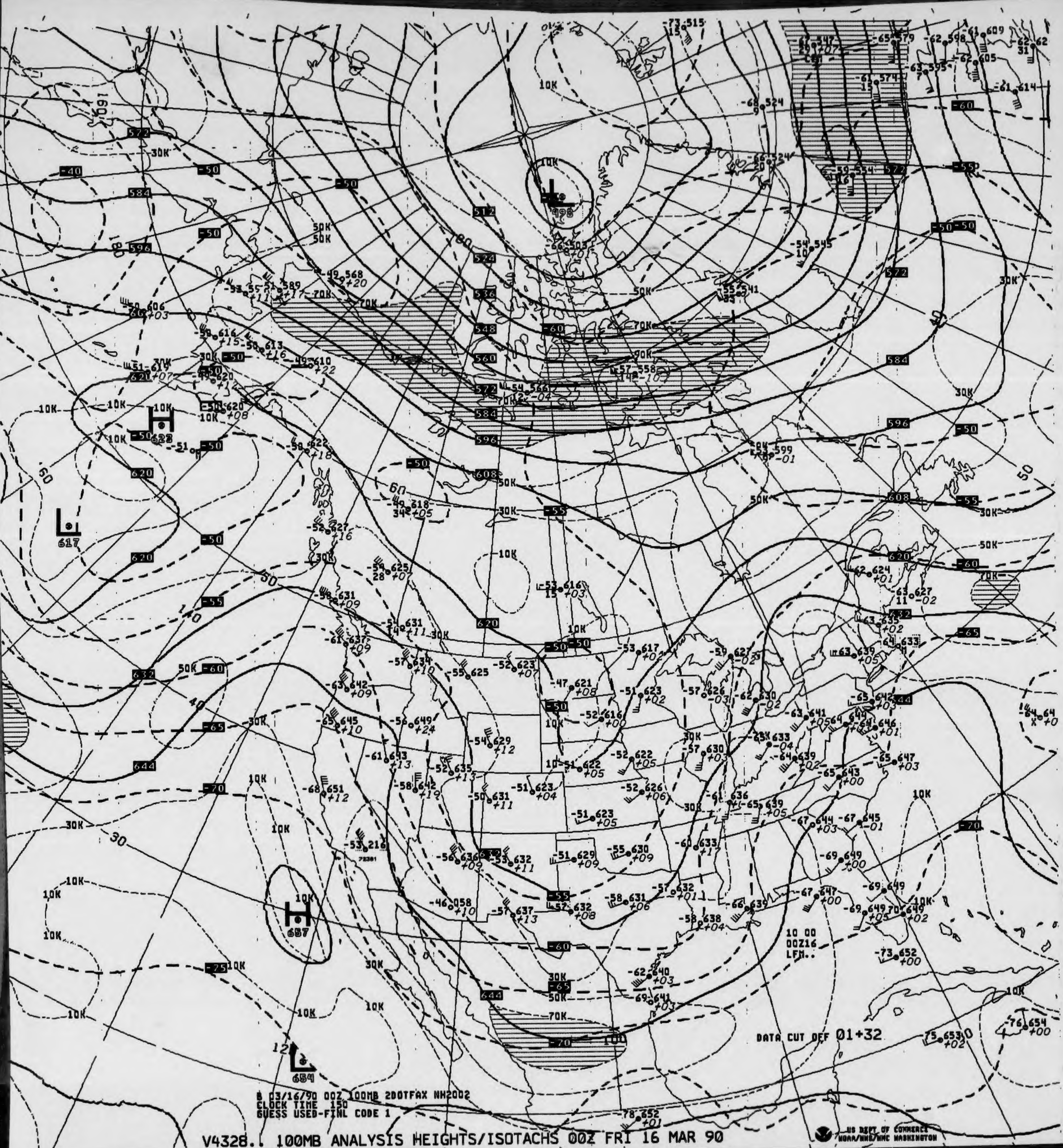
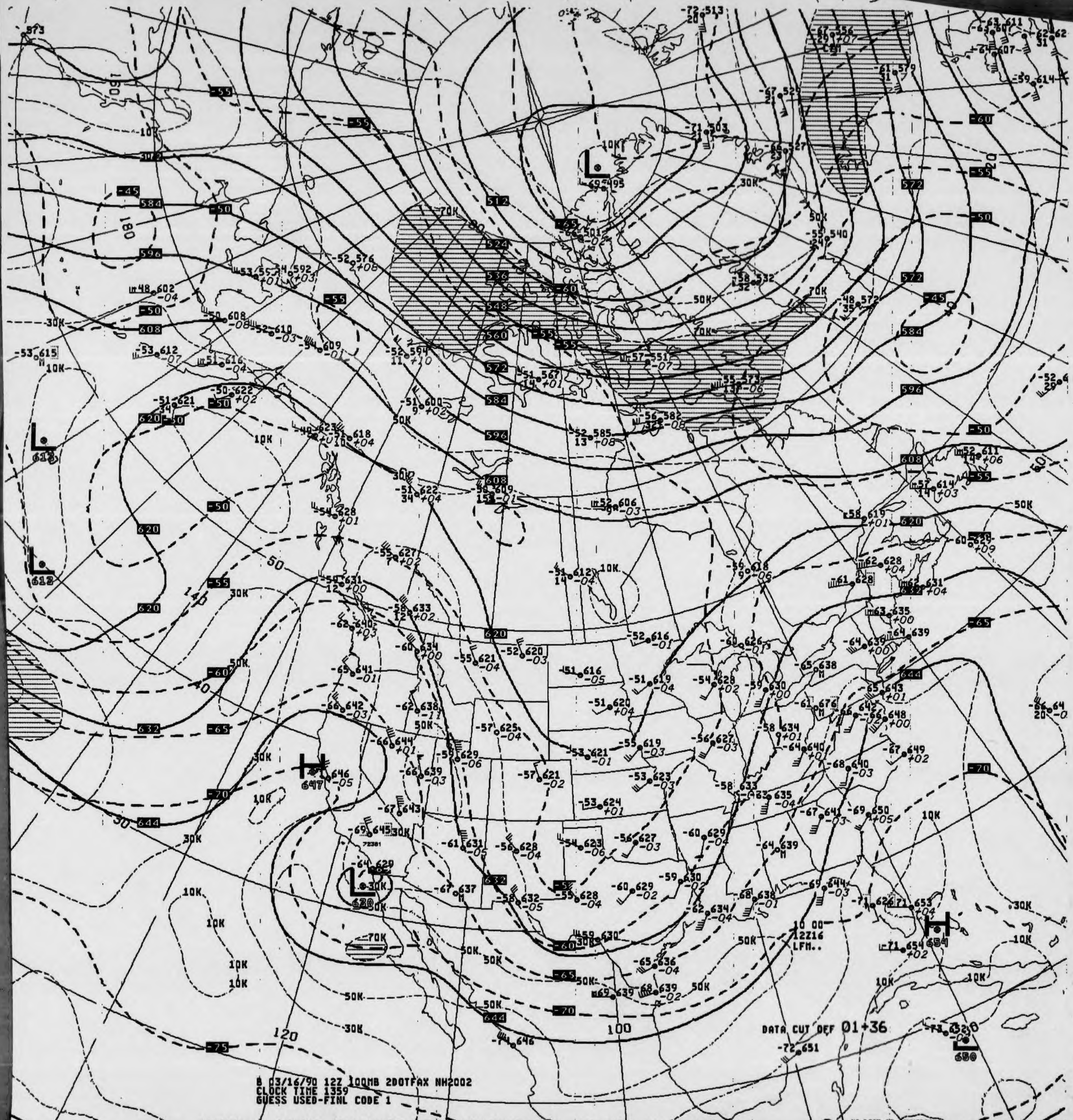
12Z15
LEM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90


DATA CUT OFF 01+32
10 00
00Z16
LFM..
B 03/16/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1
H 628
L 617
H 657
L 654
L 498
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

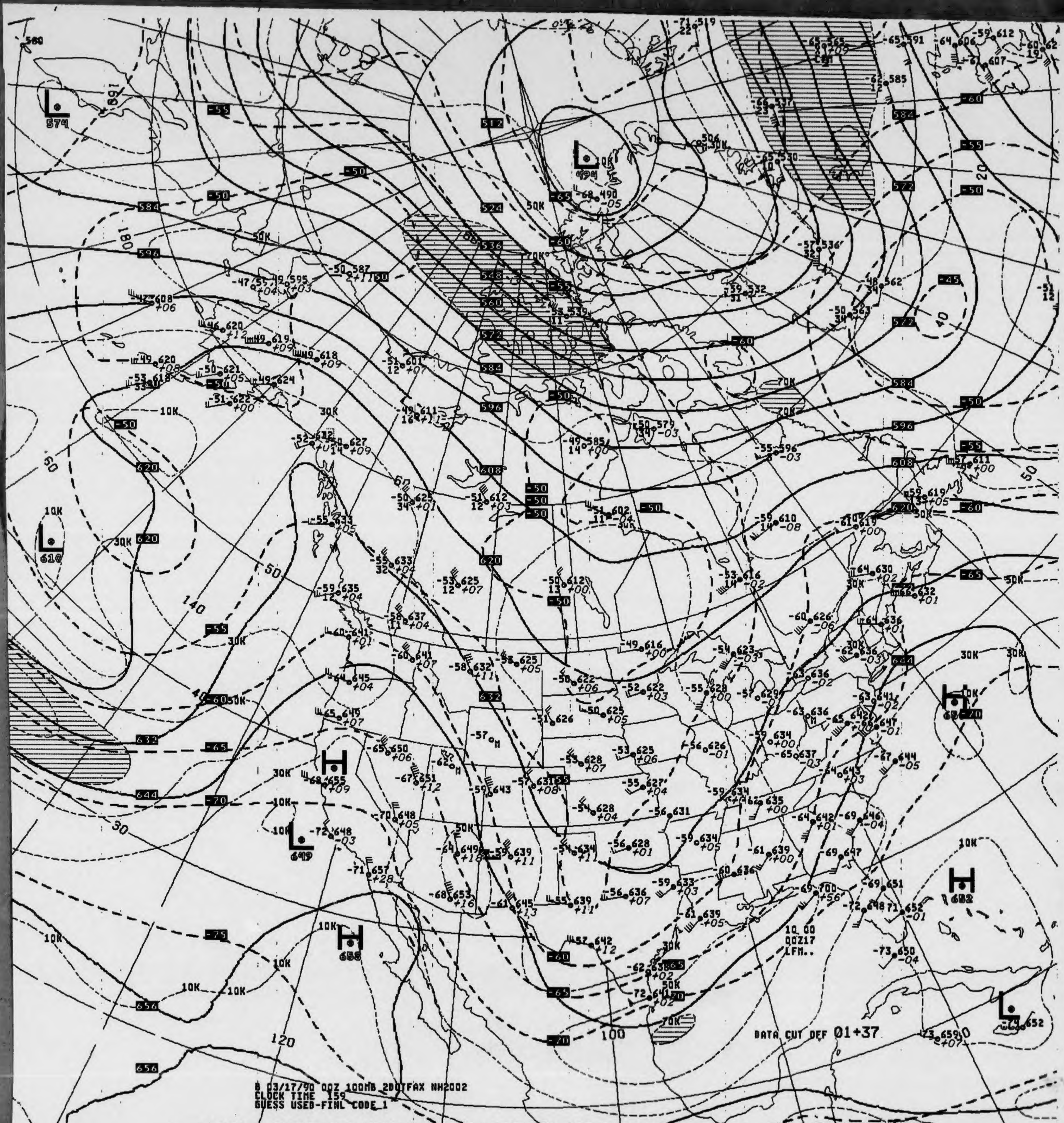
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90


512
524
536
548
560
572
584
596
608
620
632
644
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
100
120
140
180
DATA CUT OFF 01+36
10 00
12Z16
LFM..

B 03/16/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90

US DEPT OF COMMERCE

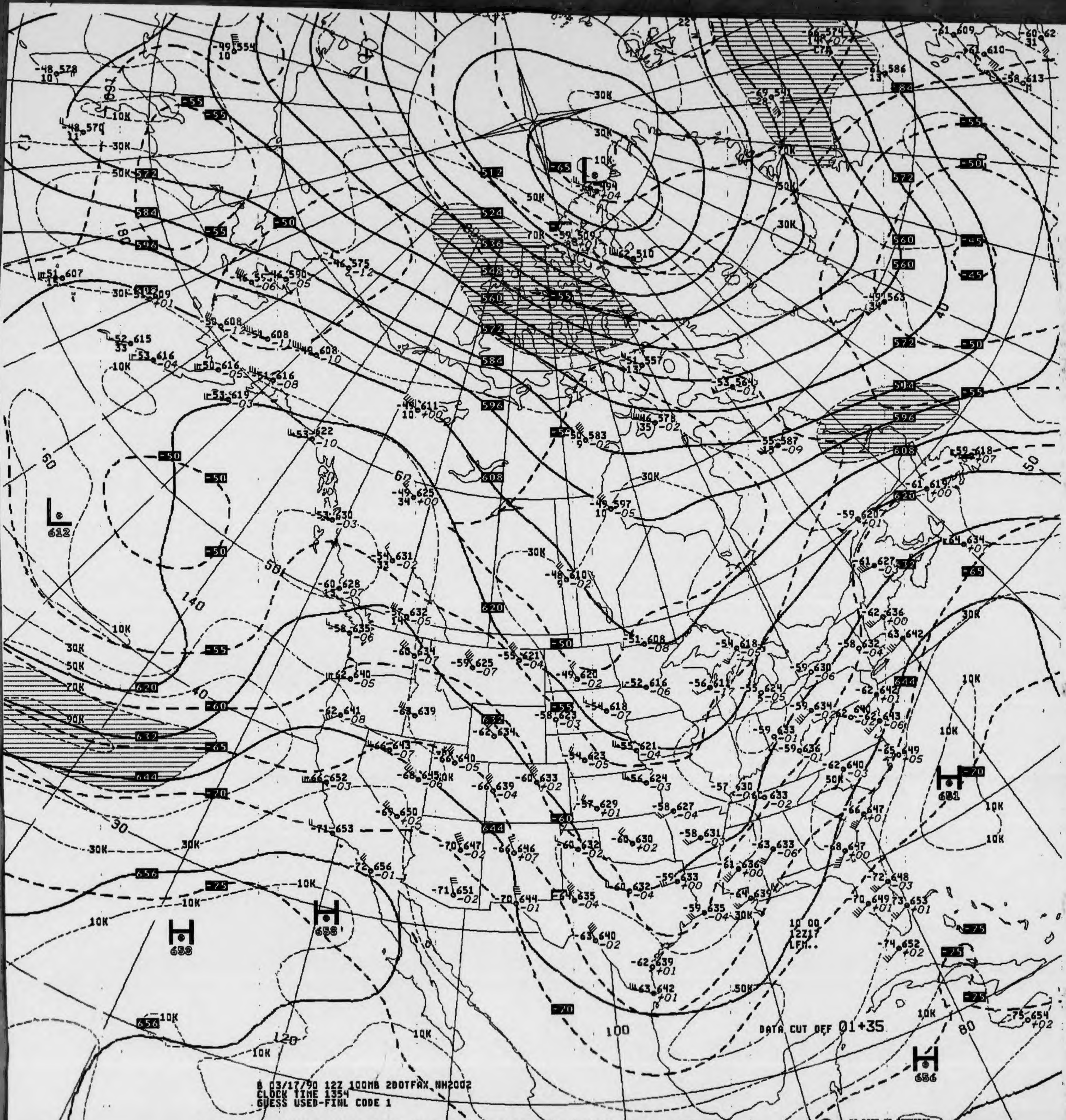


L 579
L 494
L 610
L 649
L
H 655
H 658
H 652
H
10.00
00Z17
LFM..
DATA CUT OFF 01+37
512
524
536
548
560
572
584
596
608
620
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
20
30
40
50
60
100
120
140
180

B 03/17/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 159
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

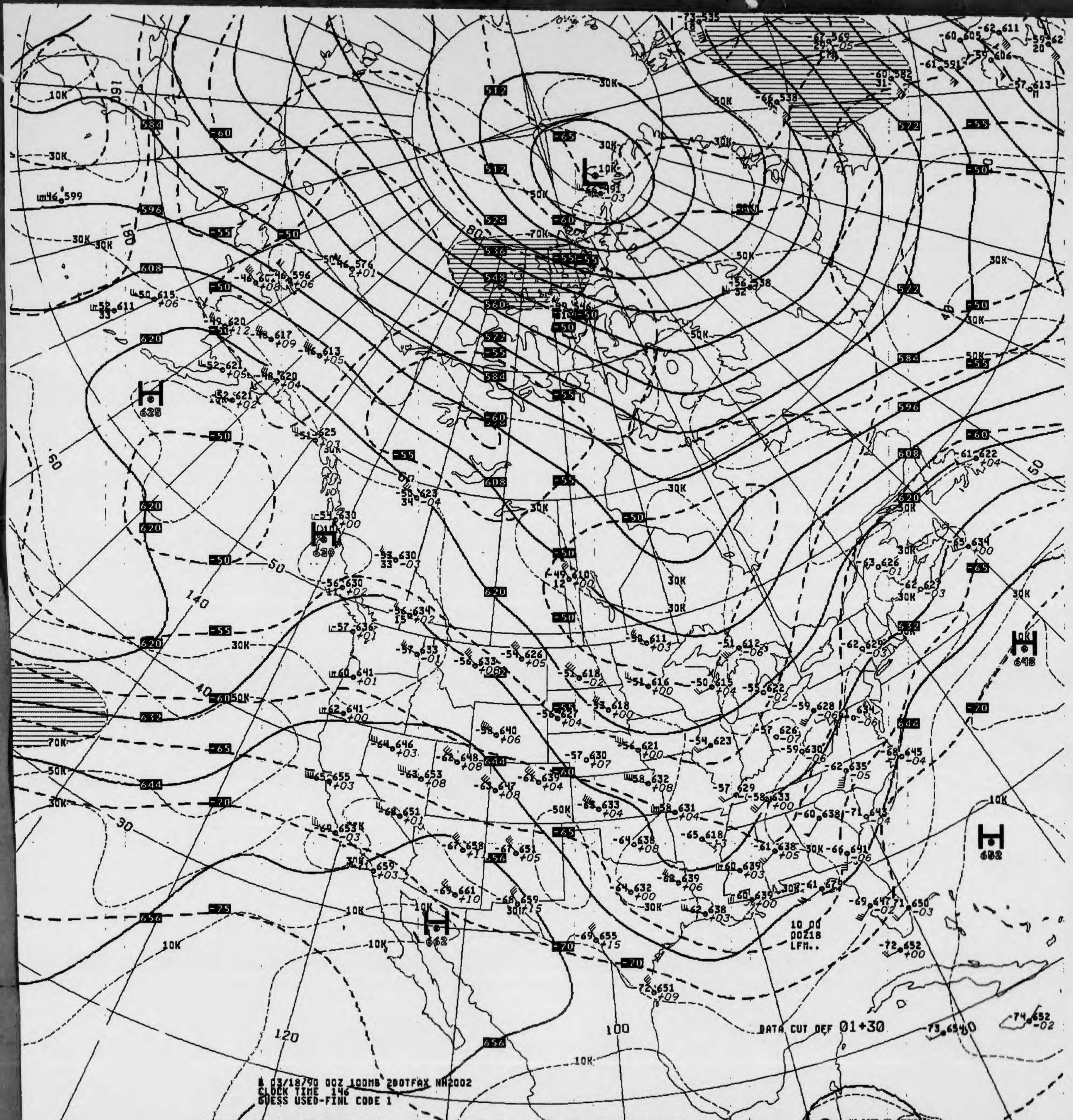
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+35
10 00
12Z17
LFM..
L
612
H
658
H
658
H
651
H
656
60
50
140
40
30
120
100
80
50
40
180
160

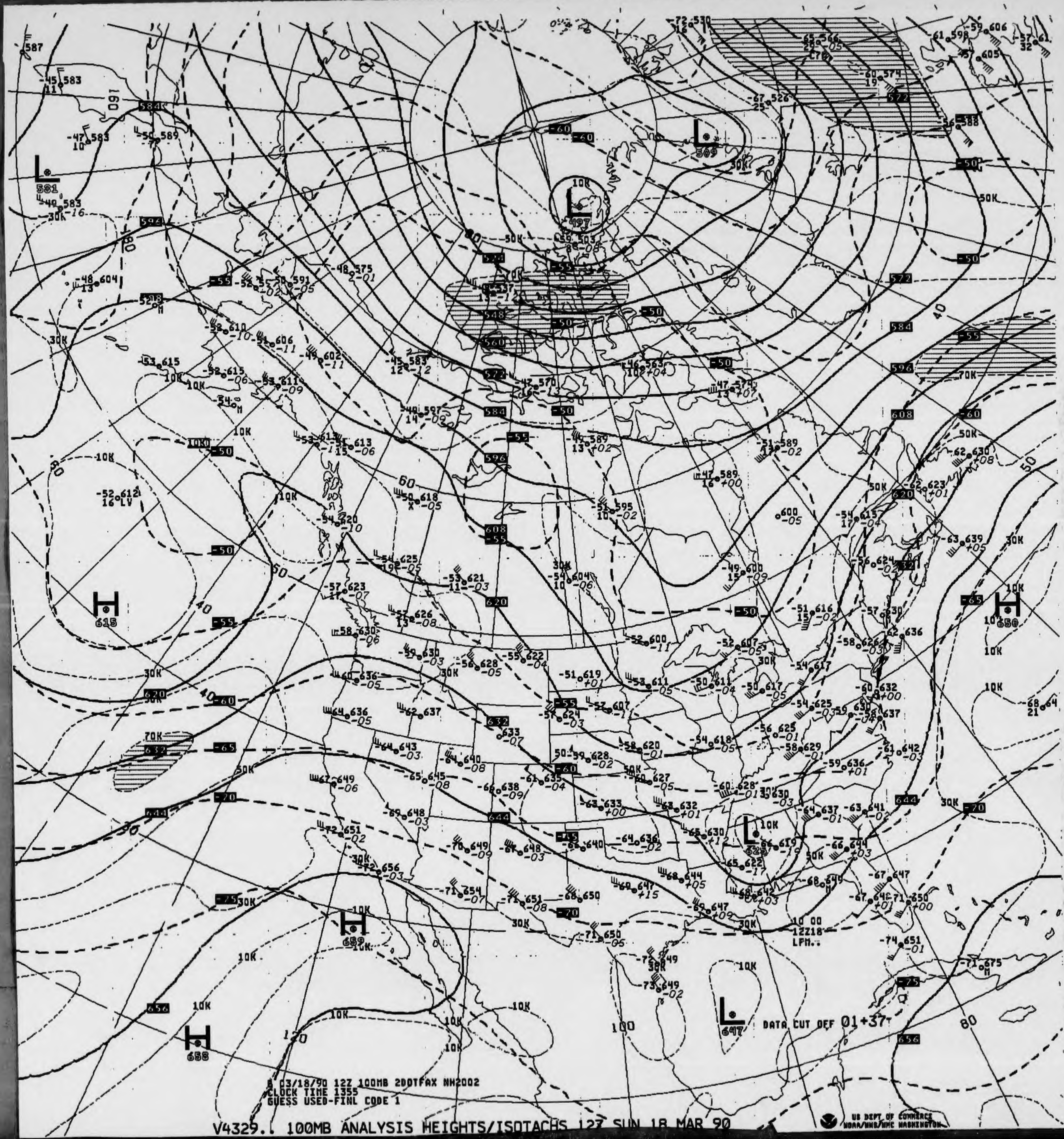
B 03/17/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 17 MAR 90

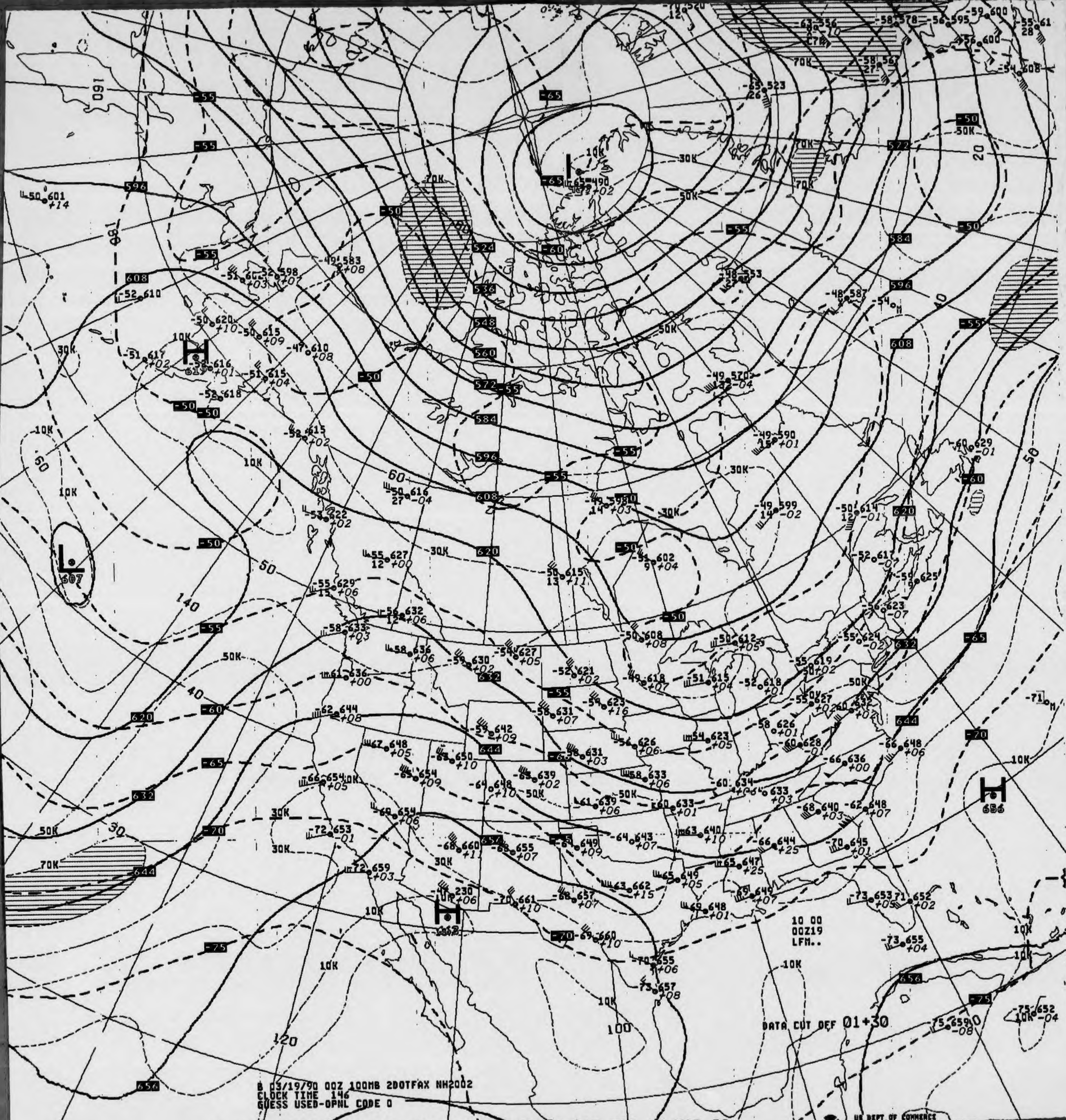
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+30
10 00
00Z18
LFM..
B 03/18/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

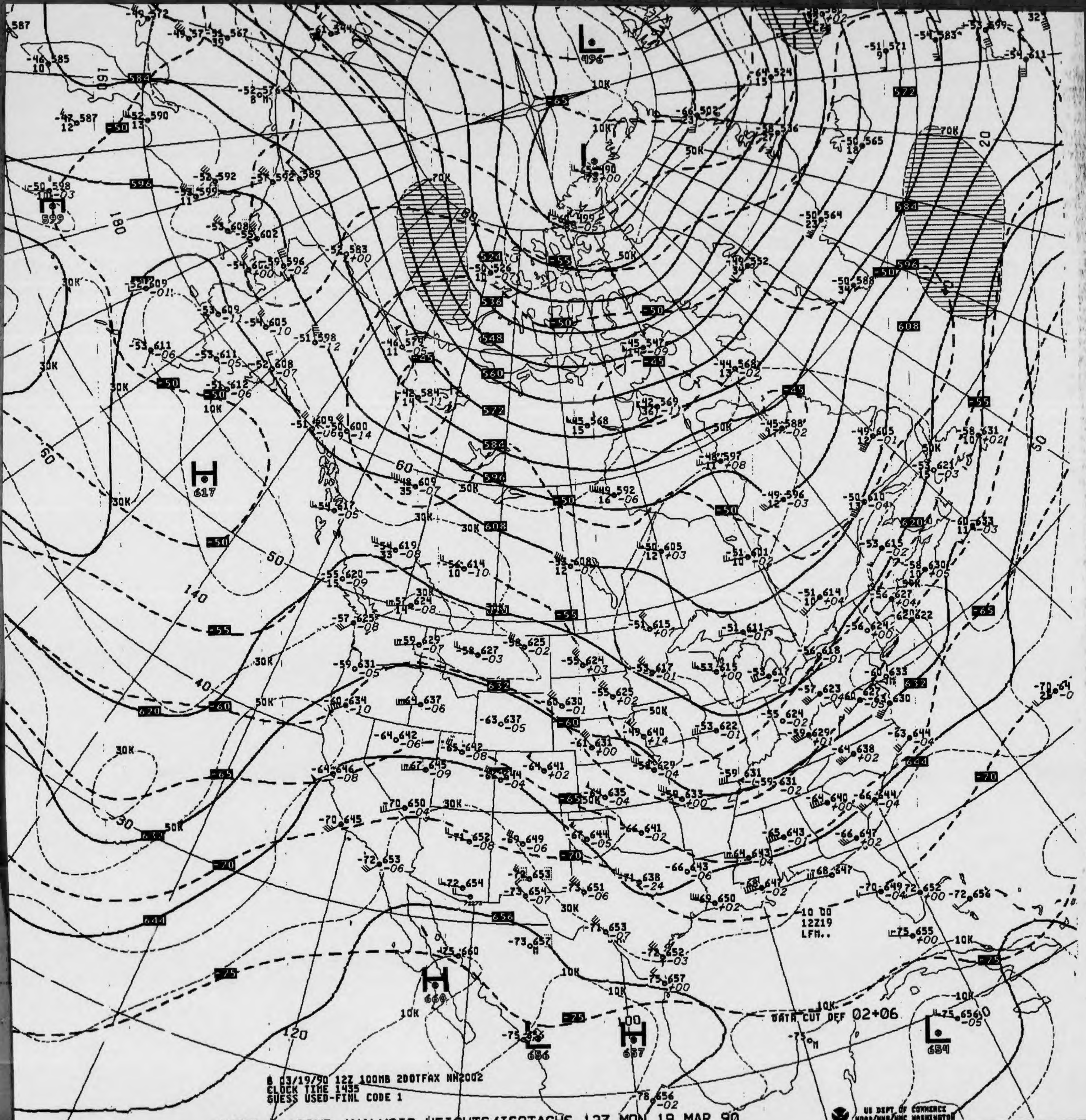
V4328. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90


8 03/18/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 18 MAR 90


H
L
H
L
H
H
656
607
10 00
00Z19
LFM..
DATA CUT OFF 01+30
B 03/19/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-OPNL CODE 0
US DEPT OF COMMERCE

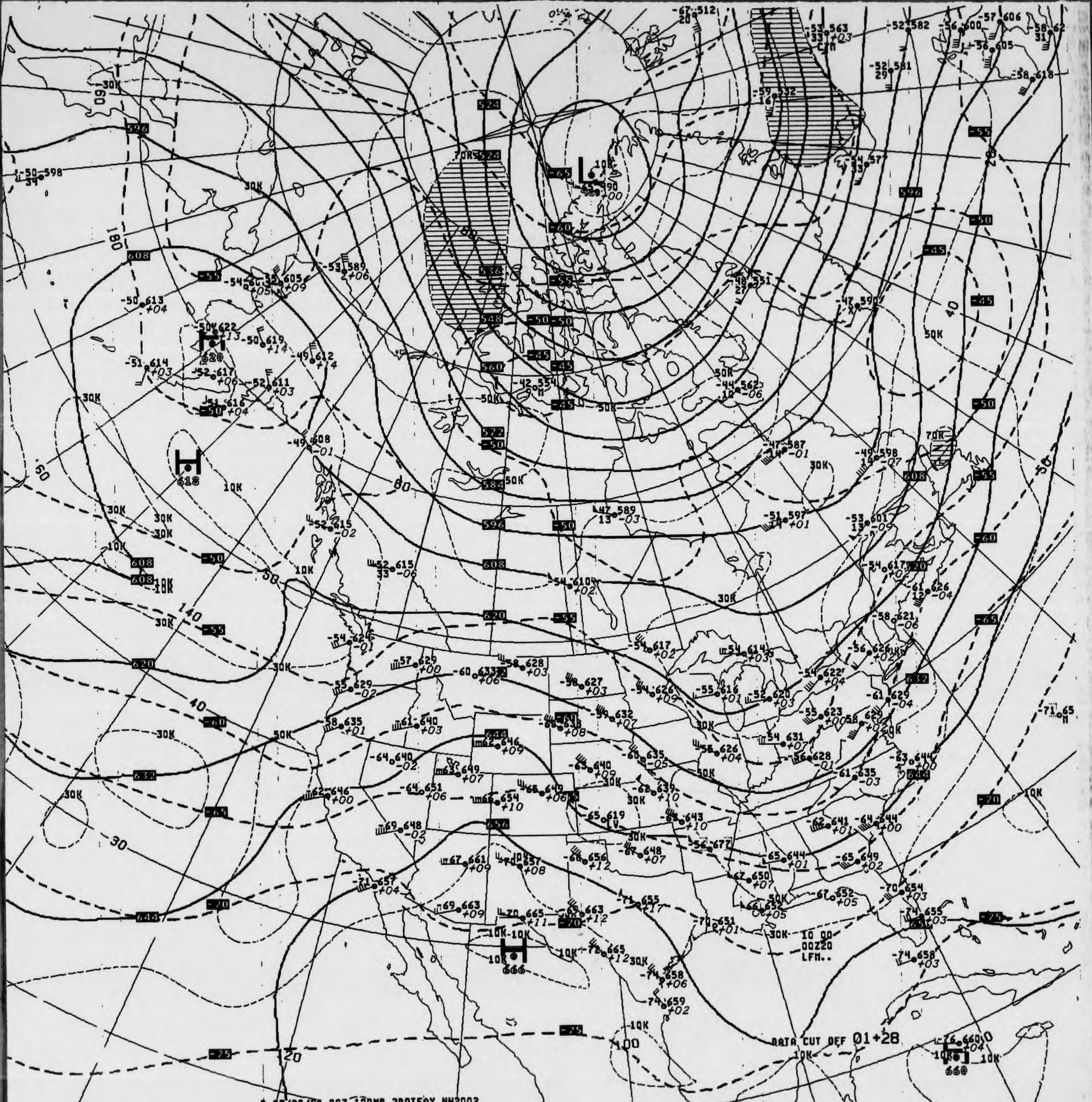
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90


DATA CUT OFF 02+06
-10 00
12Z19
LFM..
L 496
H 617
H 669
H 657
L 656
L 659

B 03/19/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1435
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

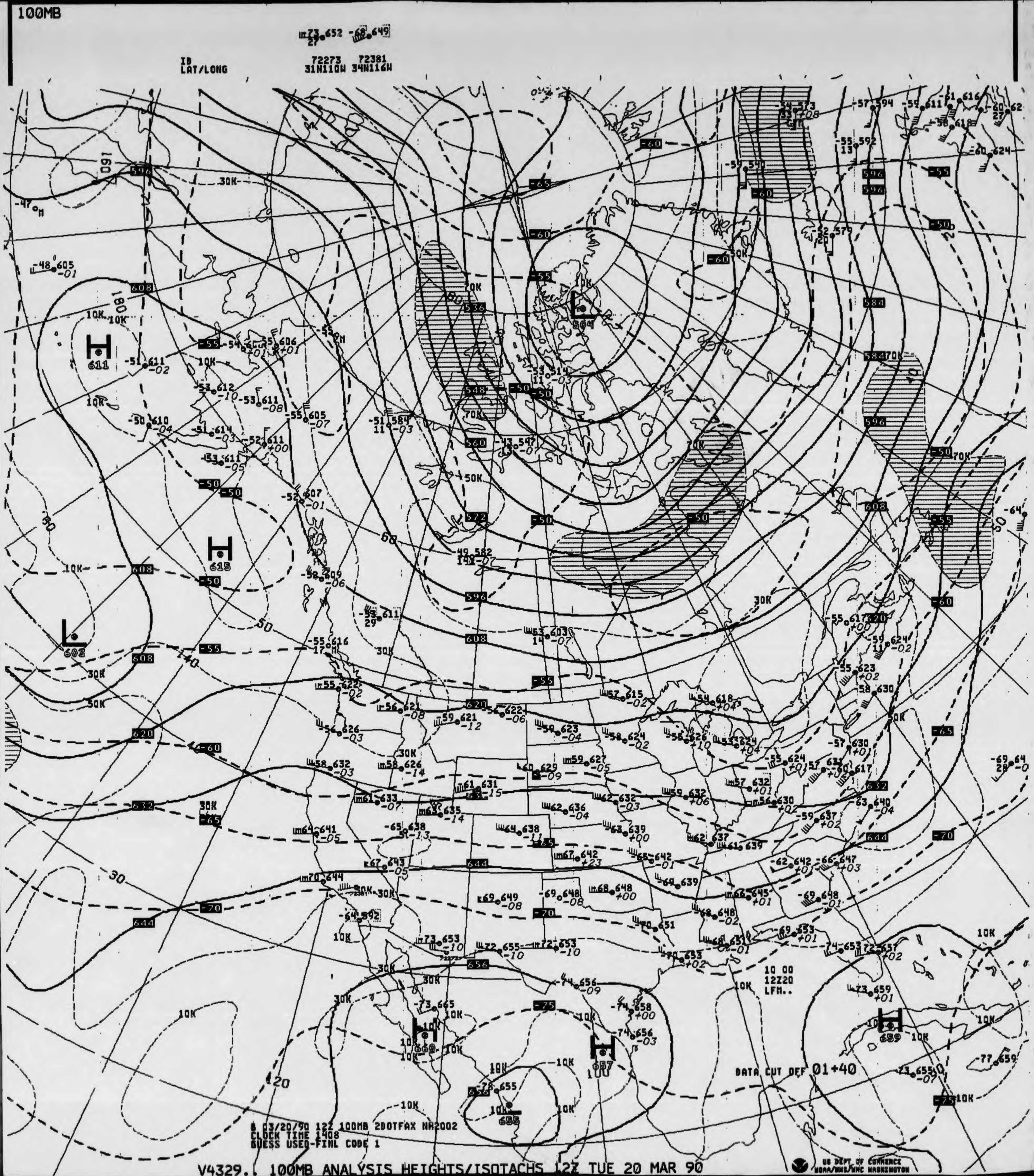
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


524
536
548
560
572
584
596
608
620
632
644
656
L
H
618
H
620
H
666
660
DATA CUT OFF 01+28
10 00
00Z20
LFM..

8 03/20/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V4328. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



100MB

ID
LAT/LONG

72273 72381
31N110W 34N116W

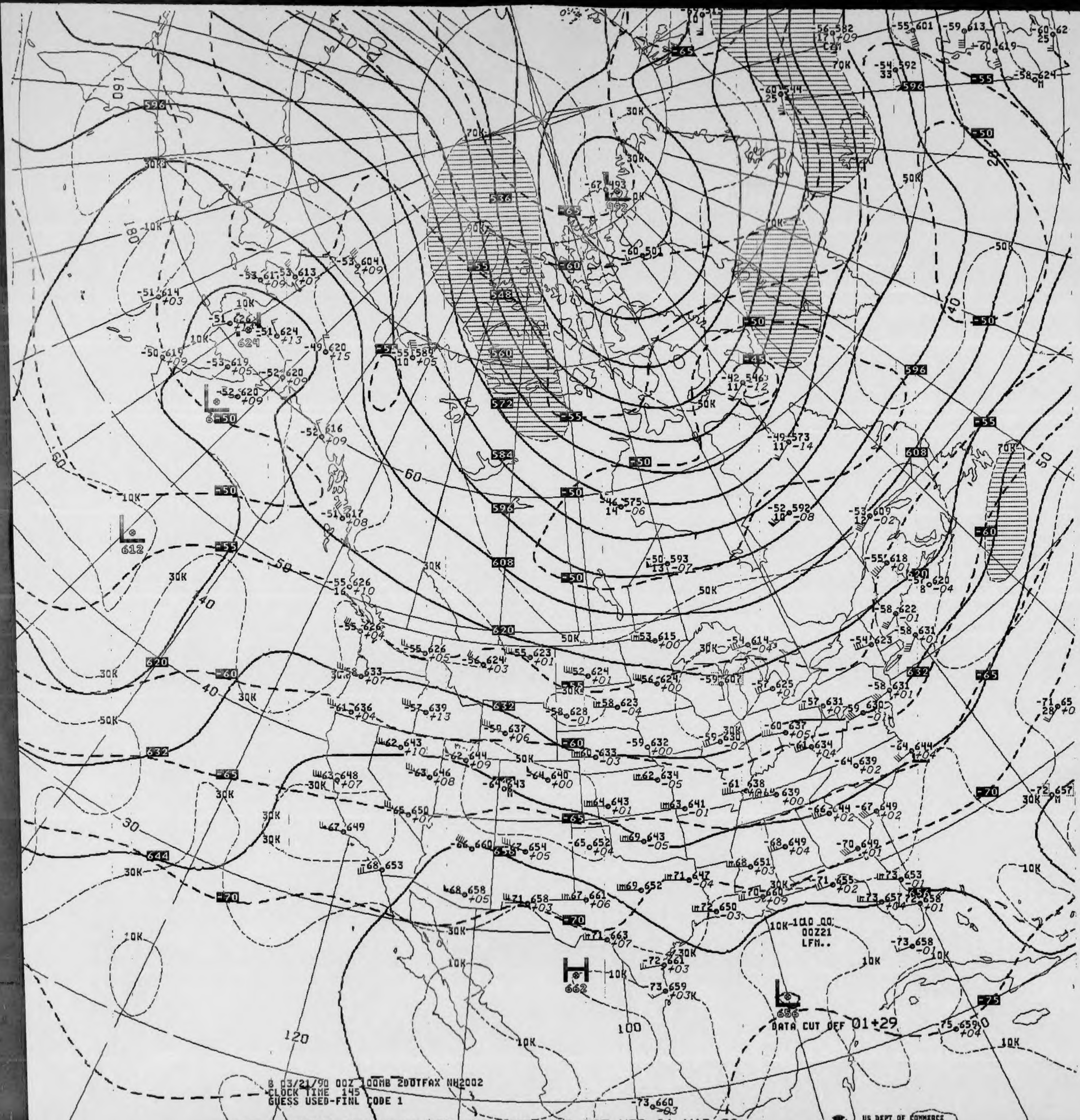
10 00
12Z20
LFM..

DATA CUT OFF 01+40

8 03/20/90 12Z 100MB 200TFAX NH2002
CLOCK TIME 1408
GUESS USED-FINL CODE 1

V4329. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

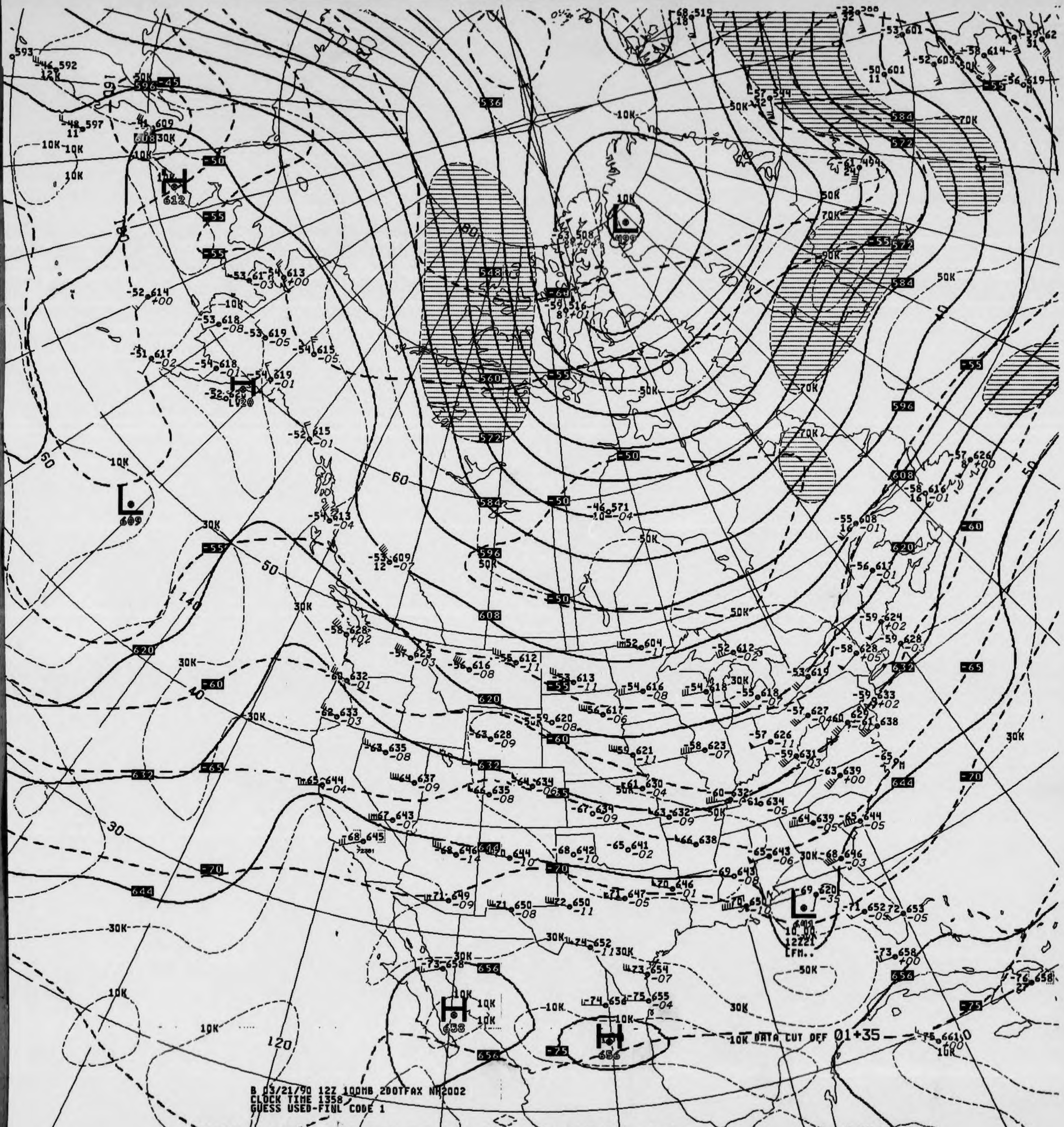
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+29
10 00 00Z21 LFM..
H 662
L 612
L 656
L 492
596
608
620
632
644
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
60
50
40
30
100
120
160
180

B 03/21/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 145
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90

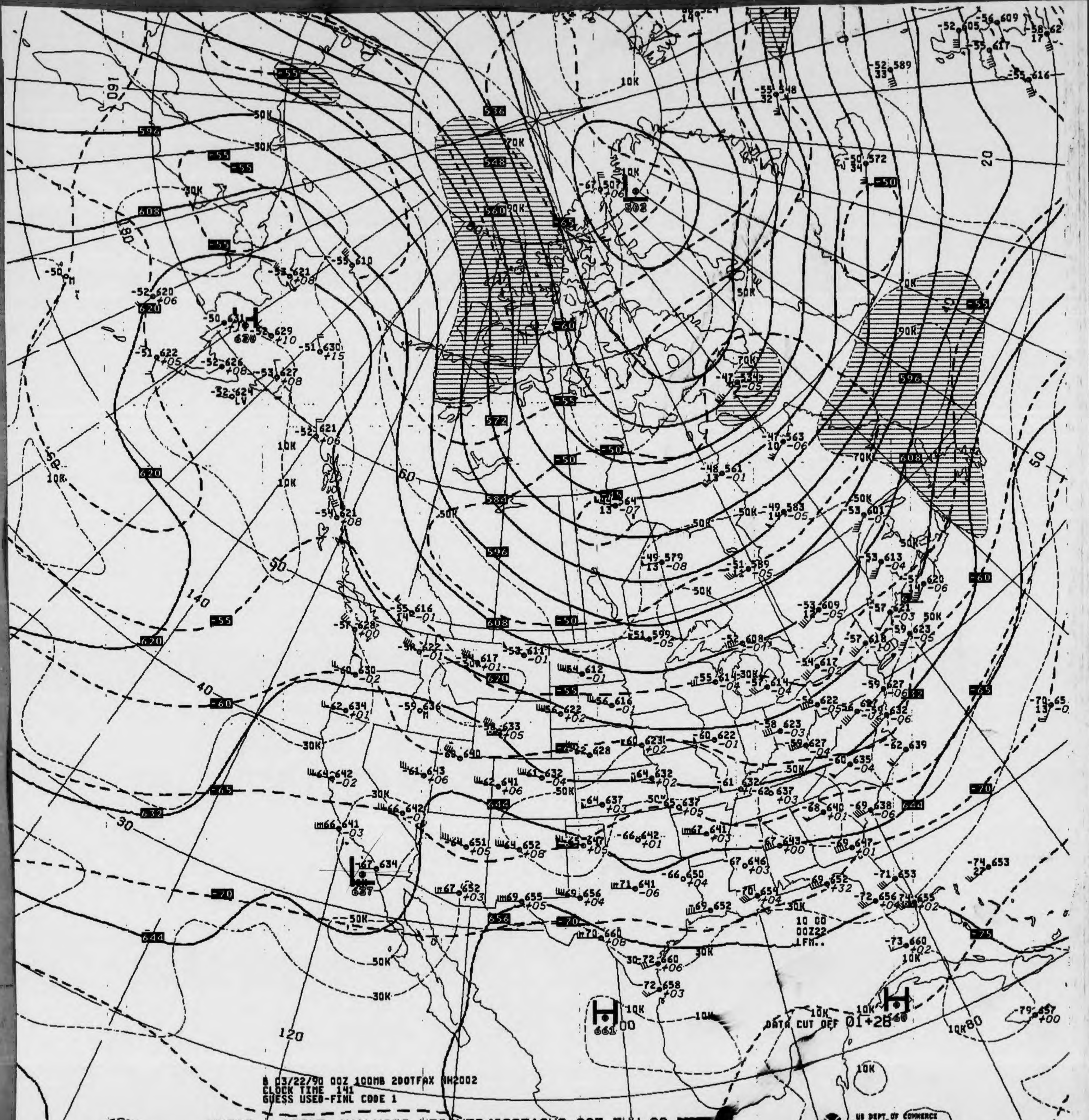
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



536
548
560
572
584
596
608
620
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
70K
90K
H
612
L
499
L
L420
L
609
H
658
H
656
L
DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/21/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90



536
548
560
572
584
596
608
620
632
644
656
596
608
620
620
632
644
-55
-50
-60
-65
-70
-75
10K
30K
50K
70K
90K
160
180
140
120
90
80
60
50
40
30
20
10
L
502
L
627
H
661
H
660
-67 507 +06
-50 572 34
-52 589 33
-55 548 32
-56 609
-52 605
-55 617
-58 62 17
-55 616
-50 M
-52 620 +06
-53 621 +08
-55 610
-50 631
-52 629 +10
-51 630 +15
-51 622 +05
-52 626 +08
-53 627 +08
-52 624 LV
-52 621 +06
-54 621 +08
-47 534 -05
-47 563 10 -06
-48 561 13 -01
-45 564 13 -07
-49 583 14 -05
-53 601 -01
-49 579 13 -08
-51 589 11 +05
-53 613 -04
-57 620 -06
-53 609 -05
-57 621 -03
-59 623 -05
-57 618
-55 616 14 -01
-57 628 +00
-51 599 -05
-52 608 -04
-54 617 -02
-59 627 -06
-60 630 -02
-56 622 -01
-53 611 -01
-56 617 +01
-54 612 -01
-55 614 -04
-57 614 -04
-56 622 -05
-56 632 -06
-62 634 +01
-59 636 M
-56 616 -01
-56 622 +02
-58 633 +05
-58 623 -03
-60 623 +02
-60 622 -01
-59 627 -04
-62 639
-60 635 -04
-60 640
-62 628
-61 643 +06
-62 641 +06
-61 632 -04
-64 632 +02
-61 632
-62 637 +03
-64 642 -02
-64 637 +03
-65 637 +05
-68 640 +01
-69 638 -06
-66 642 -0
-66 641 -03
-64 651 +05
-64 652 +08
-65 647 +05
-66 642 +01
-67 641 +03
-67 643 +00
-69 647 +01
-67 634
-67 646 +03
-66 650 +04
-70 654 +04
-69 652 +32
-71 653
-74 653 22
-67 652 +03
-69 655 +05
-69 656 +04
-71 641 -06
-69 652
-72 656 +04
-74 655 +02
-70 660 +08
-72 660 +06
-73 660 +02
-72 658 +03
-70 65 13 -0
-79 657 +00

B 03/22/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

10 00
00Z22
LFM..

DATA CUT OFF 01+28

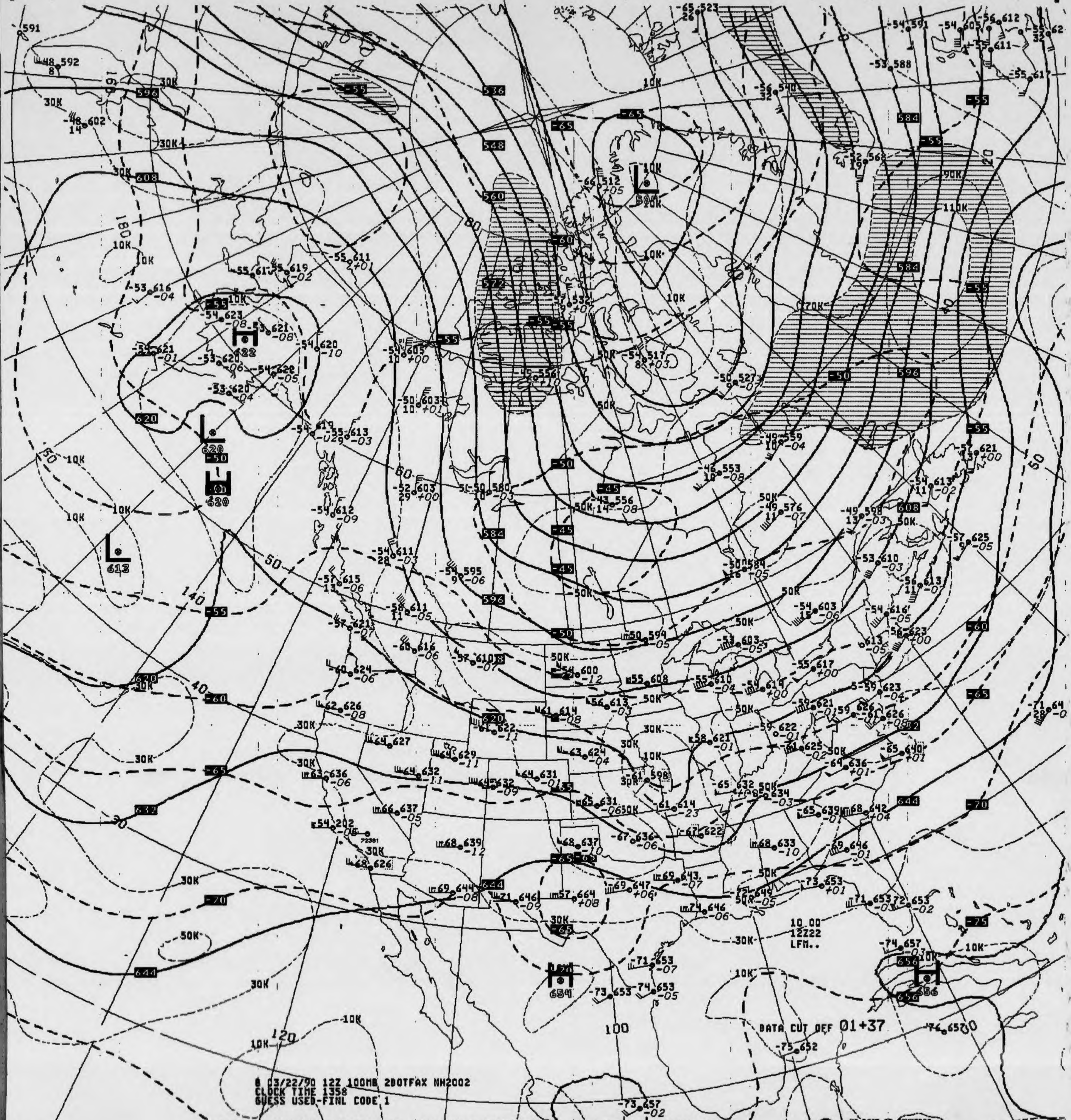
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 [illegible] 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

-65 640

ID 72381
LAT/LONG 34N116W


B 03/22/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
10.00
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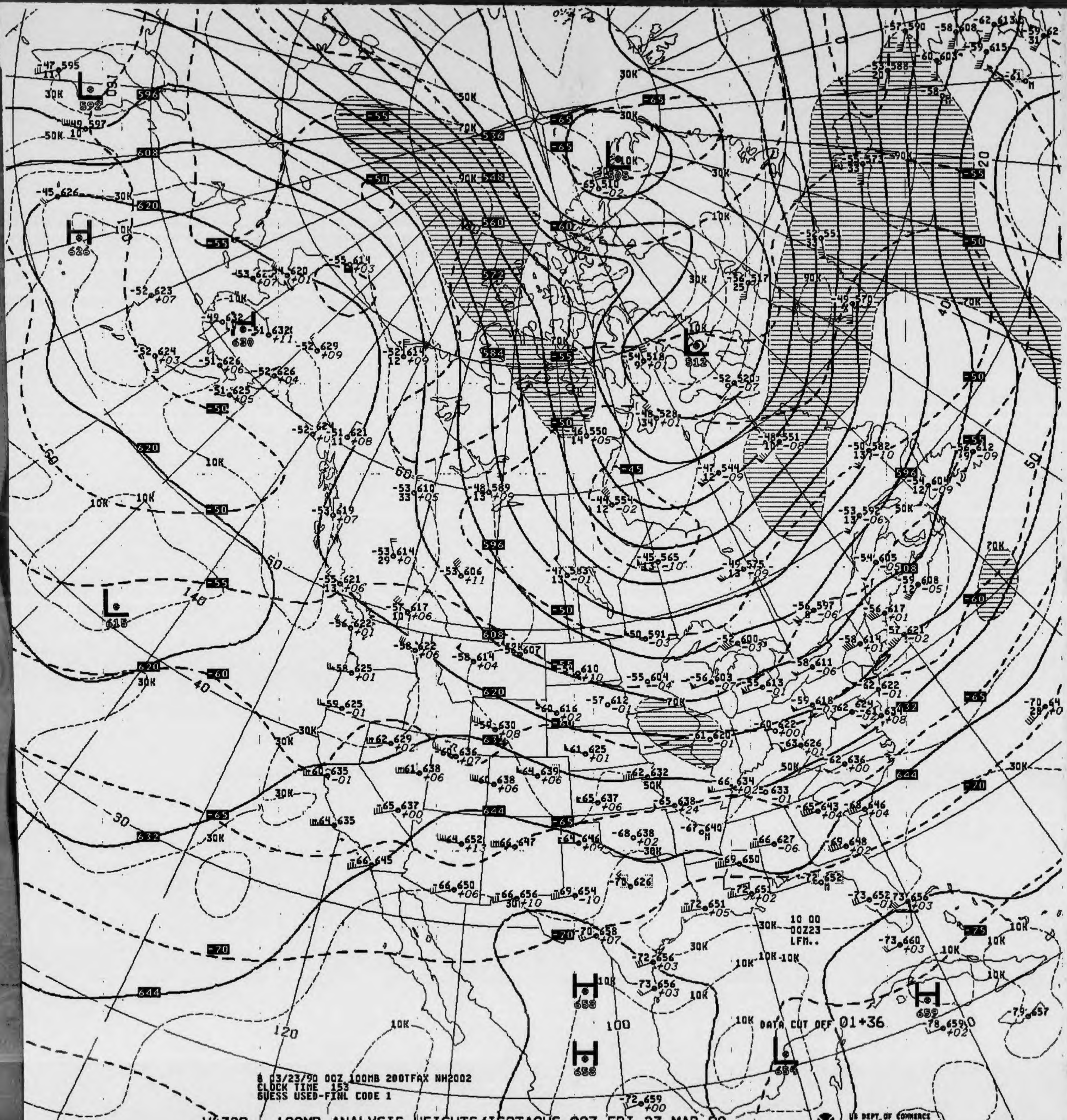
LFM..
72381

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/23/90 00Z 100MB 200TFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
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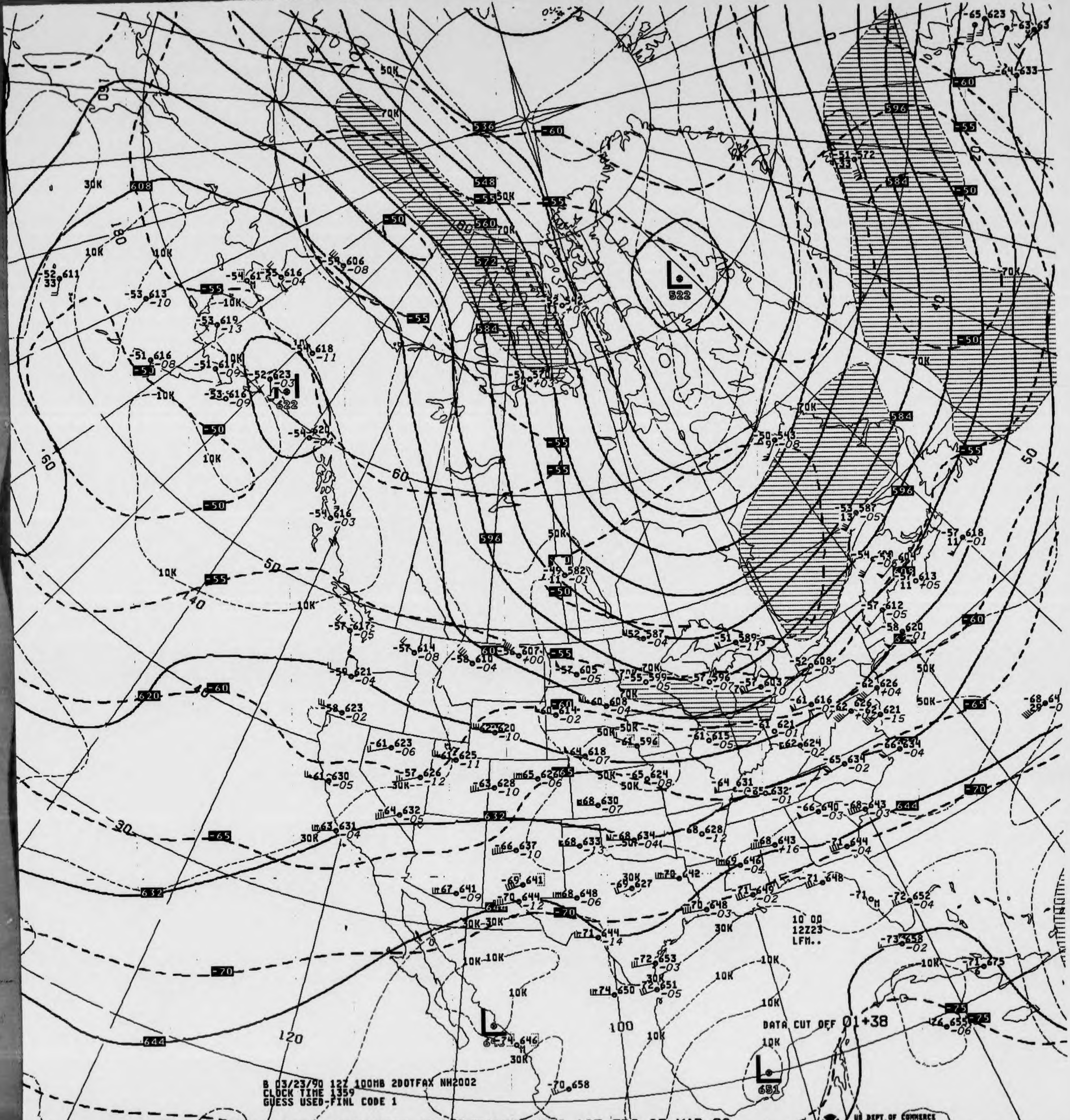
LFM..

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON



608
536
548
560
572
584
596
620
632
644
522
622
651
-60
-55
-50
-65
-70
-75
30K
50K
70K
10K
180
160
140
120
100
60
50
40
30
-52 611 33
-53 613 -10
-54 606 -08
-54 618 -11
-52 623 -03
-54 620 -04
-54 616 -03
-57 617 -05
-57 614 -08
-58 610 -04
-56 607 +00
-57 605 -05
-55 599 -05
-57 596 -07
-57 603 -10
-52 608 -03
-51 589 -11
-52 587 -04
-49 582 -01
-50 543 -08
-53 587 -05
-57 618 -01
-57 612 -05
-58 620 -01
-59 621 -04
-58 623 -02
-61 623 -06
-61 630 -05
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-63 628 -10
-65 624 -08
-61 596
-64 618 -07
-68 630 -07
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-63 631 -04
-66 637 -10
-68 633 -13
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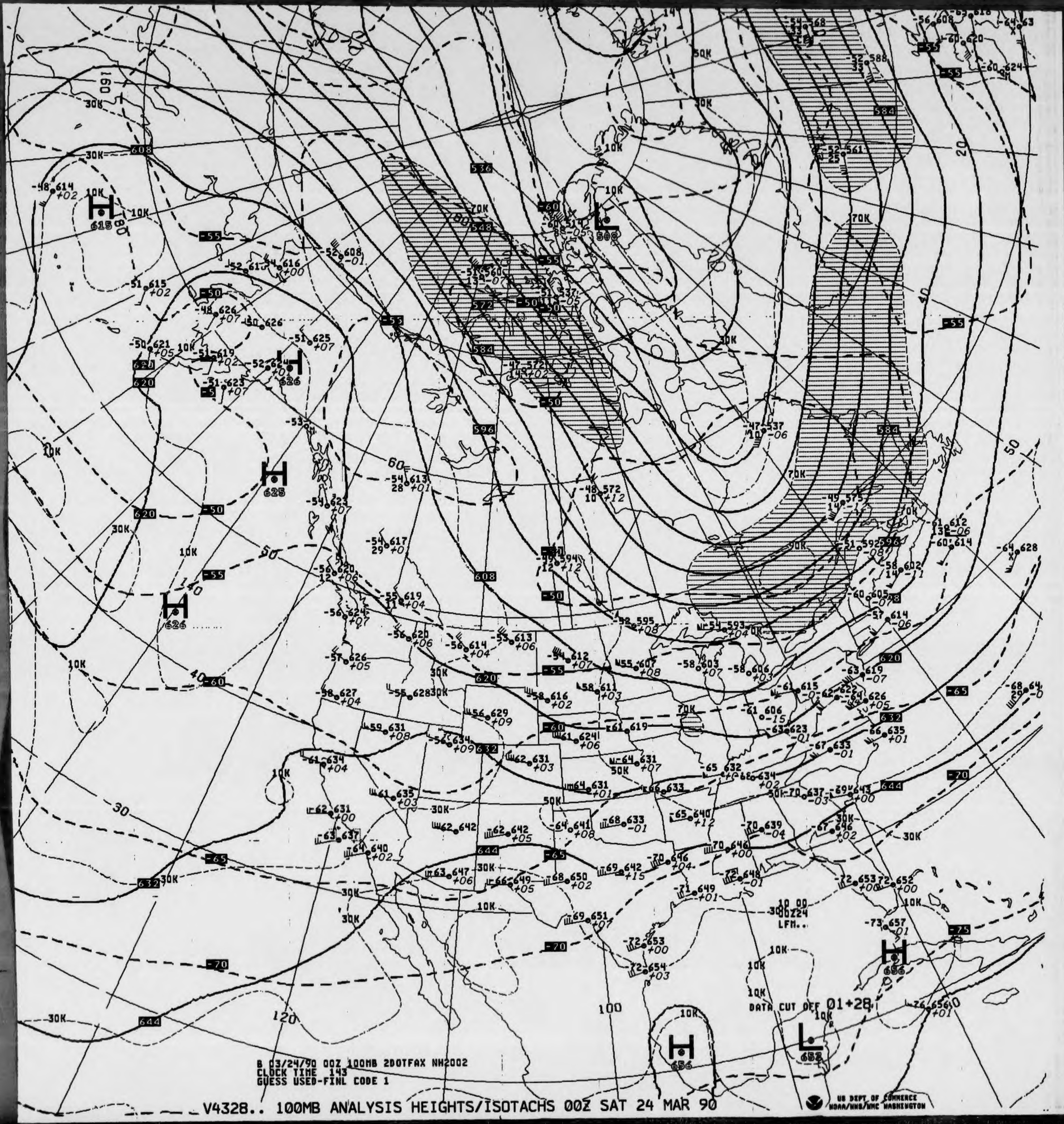
-69 641
-70 644 -12
-68 648 -06
-69 627
-70 642
-70 648 -03
-71 648
-72 652 -04
-71 644 -14
-72 653 -03
-74 650
-651 -05
-73 658 -02
-71 675
-76 655 -06
-74 646
-70 658
-65 623
-63 633
-51 572 33
10 00
12Z23
LFM..
DATA CUT OFF 01+38
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/23/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

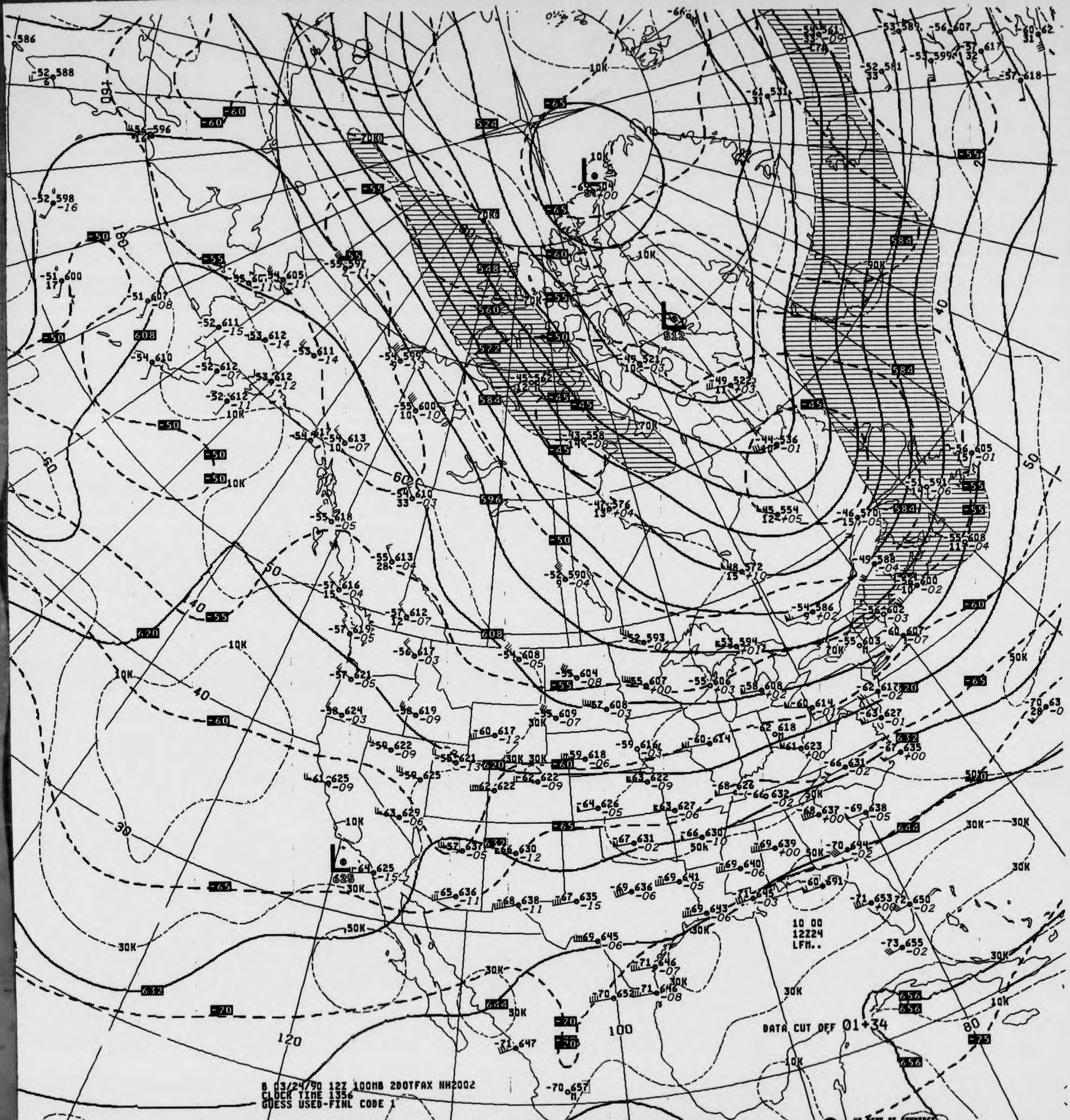
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90


H 615
H 626
H 625
H 626
L 508
H 656
H 656
L 652
DATA CUT OFF 01+28
10 00
00Z24
LFM..

B 03/24/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

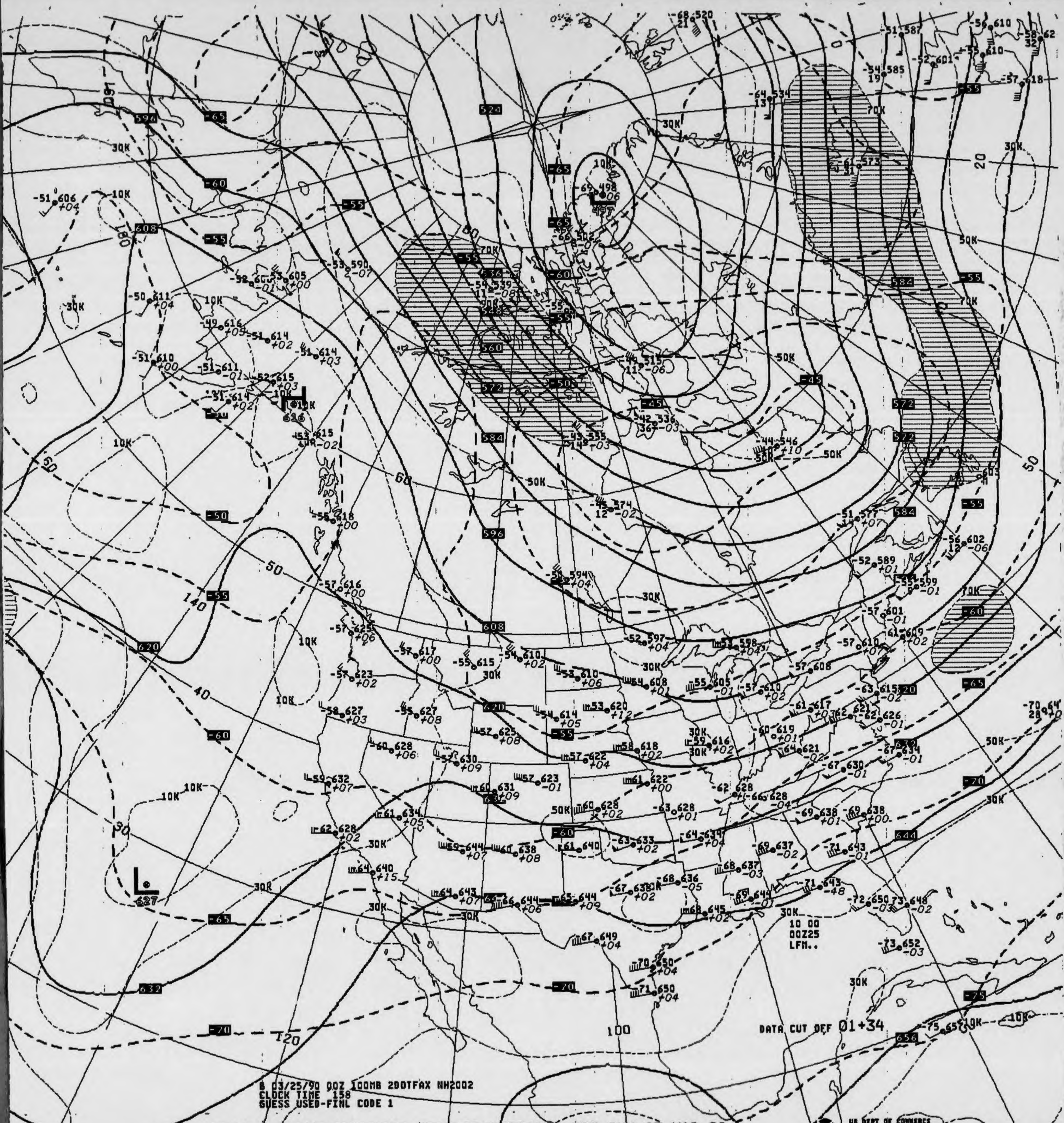
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+34
10 00
12Z24
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/24/90 12Z 100MB 200TFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90


10 00
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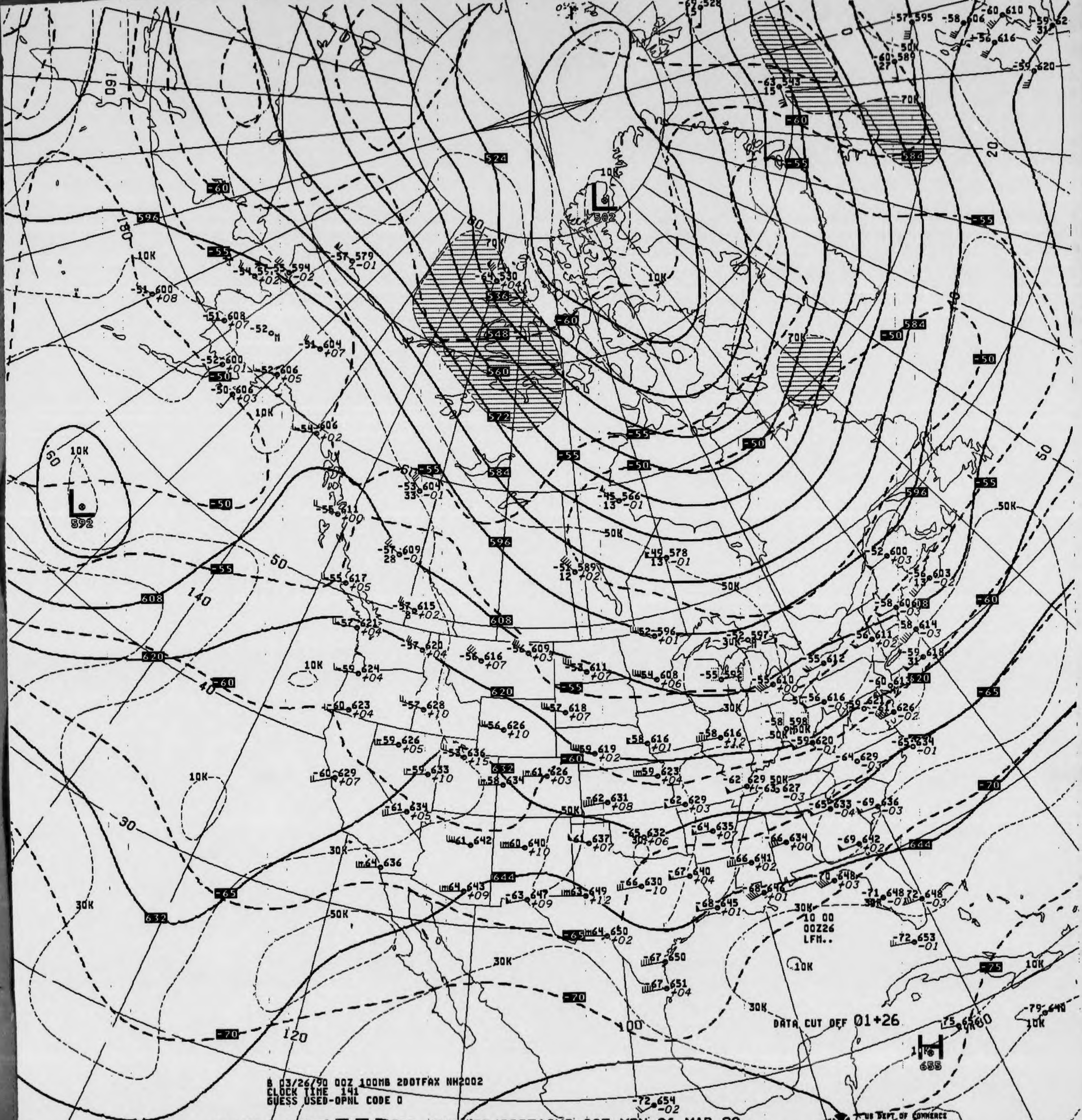
CLOCK TIME 158
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/26/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+26
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00Z26
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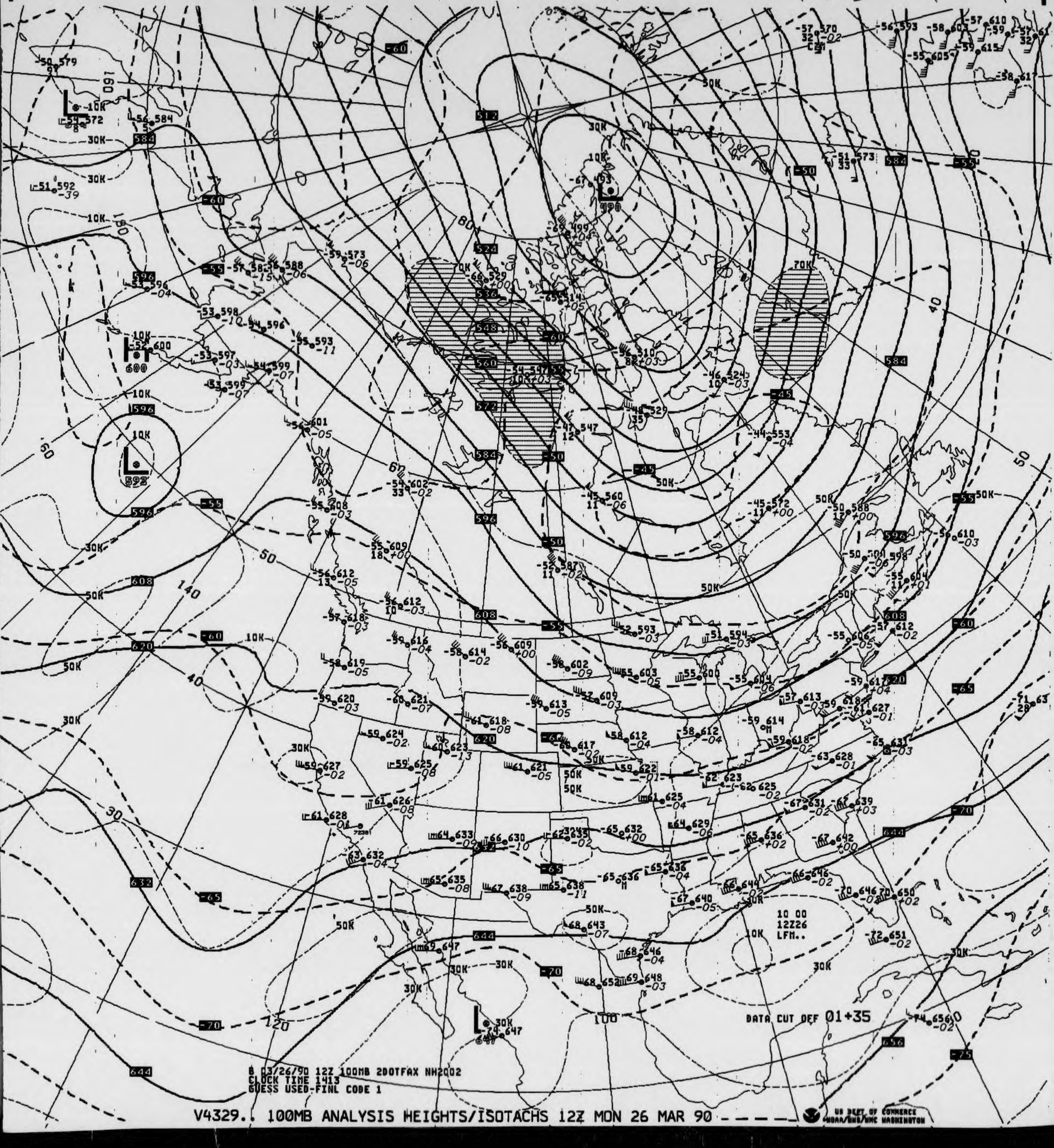
L 502
L 592
H 655
524
536
548
560
572
584
596
608
620
632
644
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

100MB

-60 634

ID 72381
LAT/LONG 34N116W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CLOCK TIME 1413
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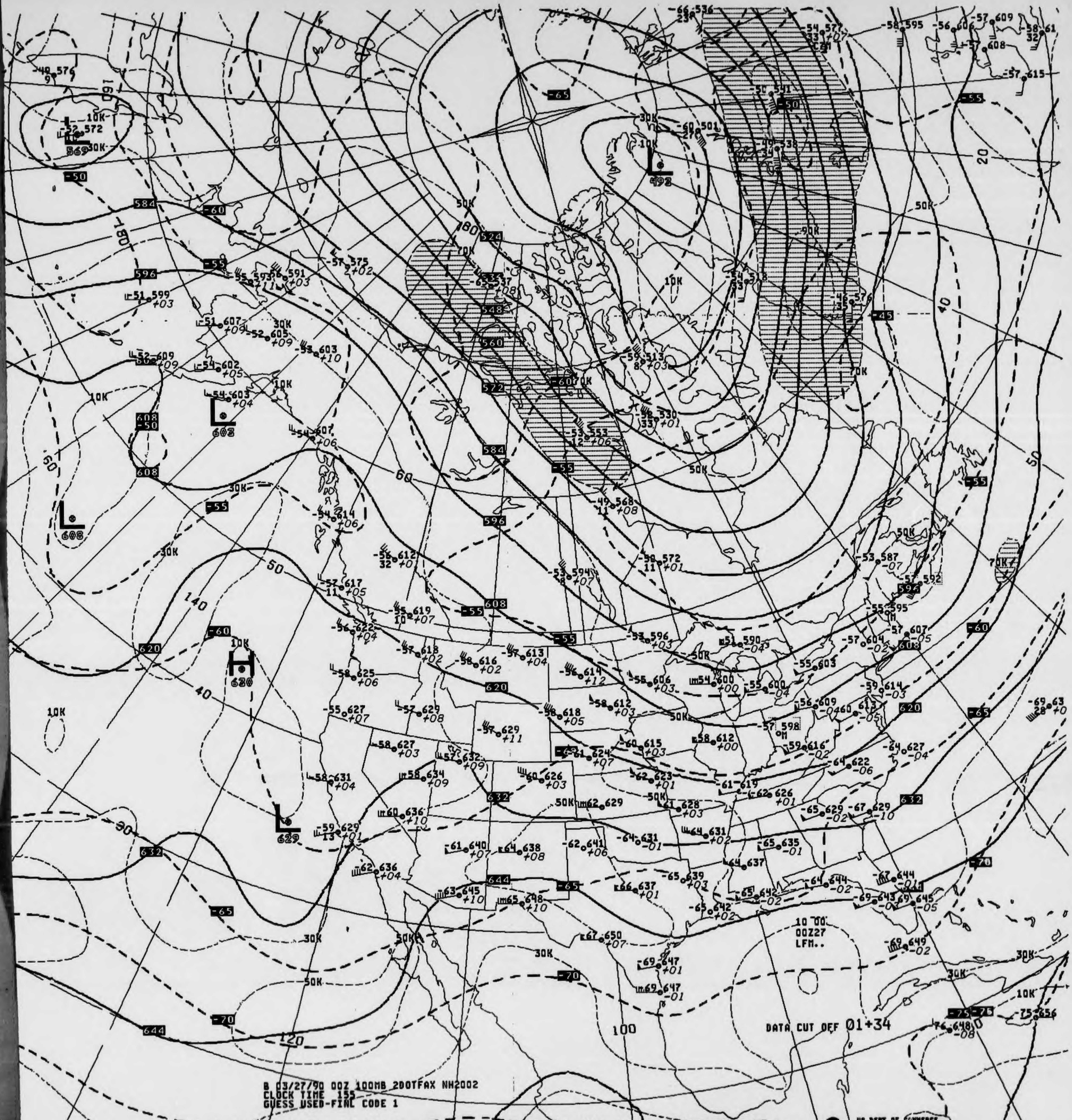
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90


B 03/27/90 00Z 100MB 200TFAX NH2002
CLOCK TIME 155
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00Z27
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
492
524
536
548
560
572
584
596
608
620
632
644
50K
30K
10K
70K
-45
-50
-55
-60
-65
-70
-75
20
40
50
60
80
90
100
120
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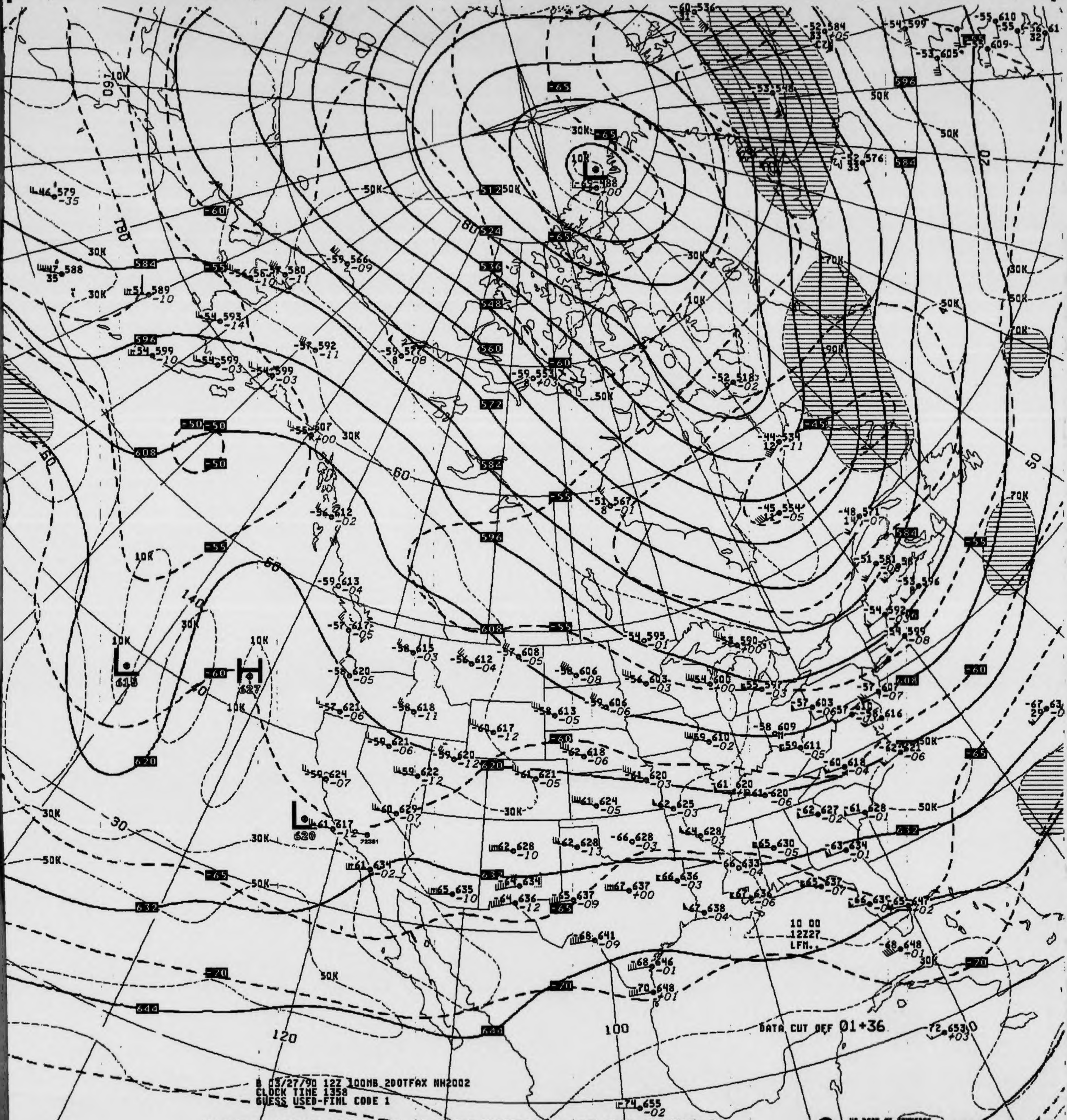
180

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

100MB

-59 629

ID 72381
LAT/LONG 34N116W



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CLOCK TIME 1358
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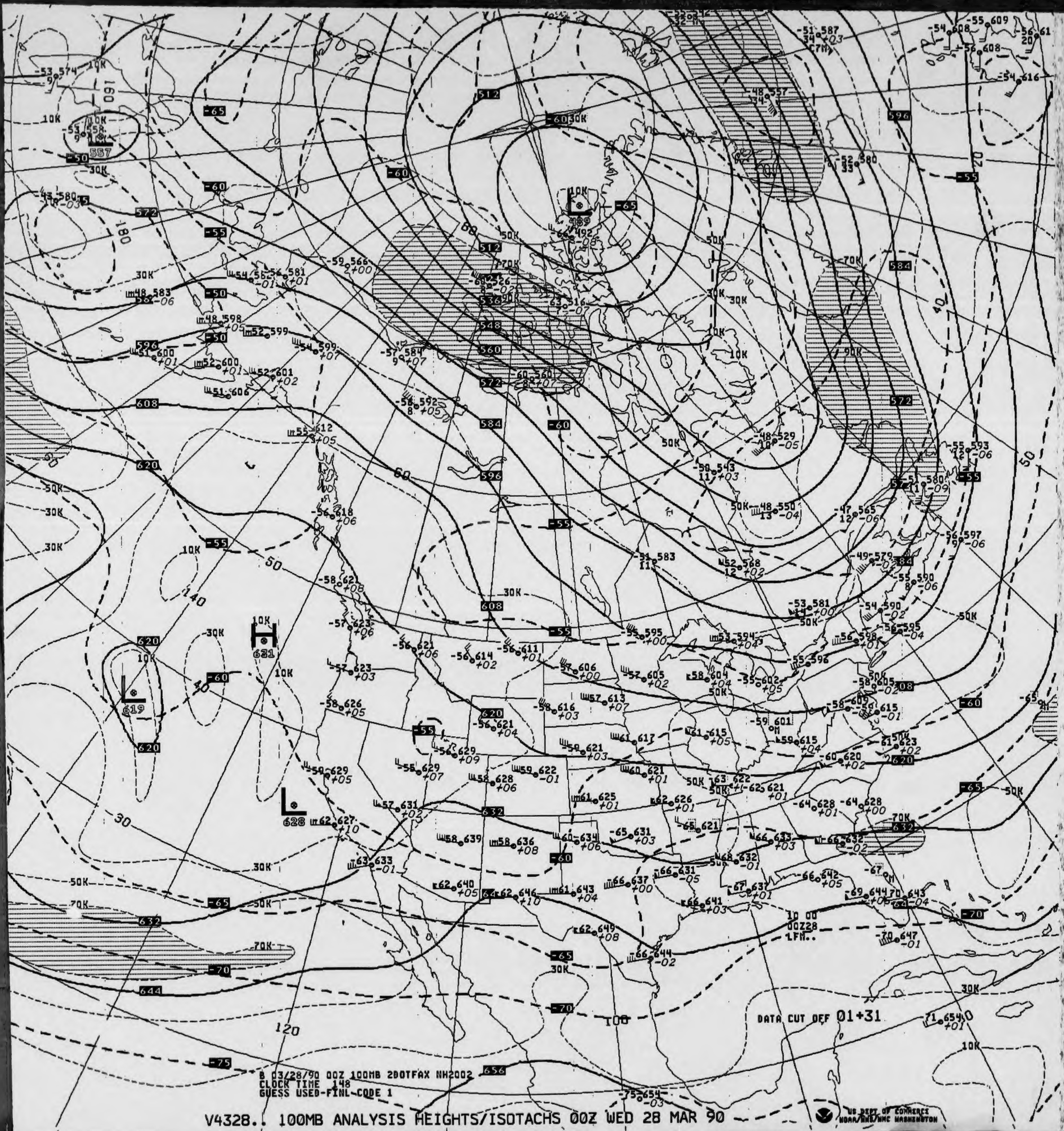
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 148
GUESS USED-FINL-CODE 1

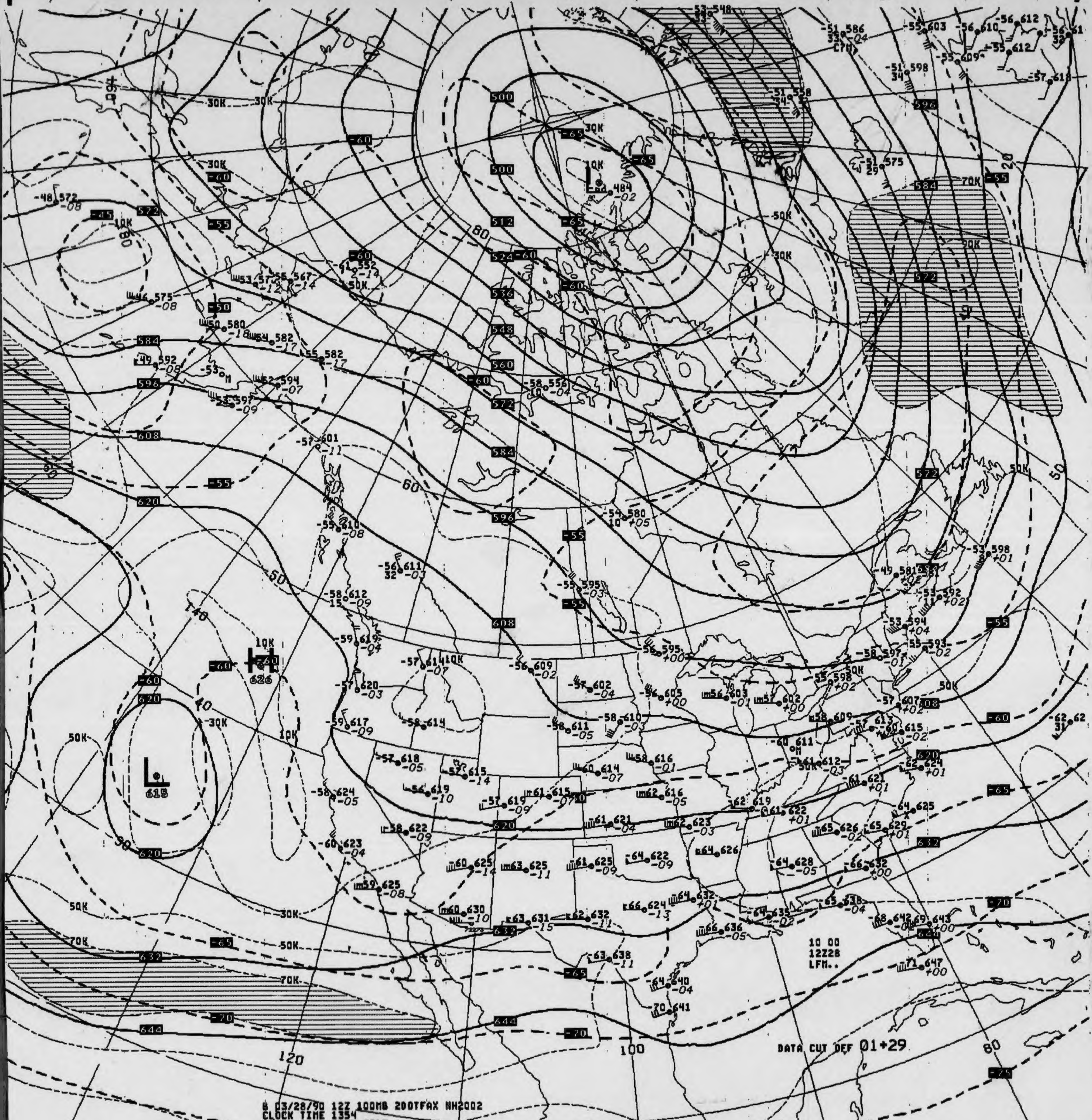
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

ID
LAT/LONG

57 189
14
72273
31N110W



DATA CUT OFF 01+29
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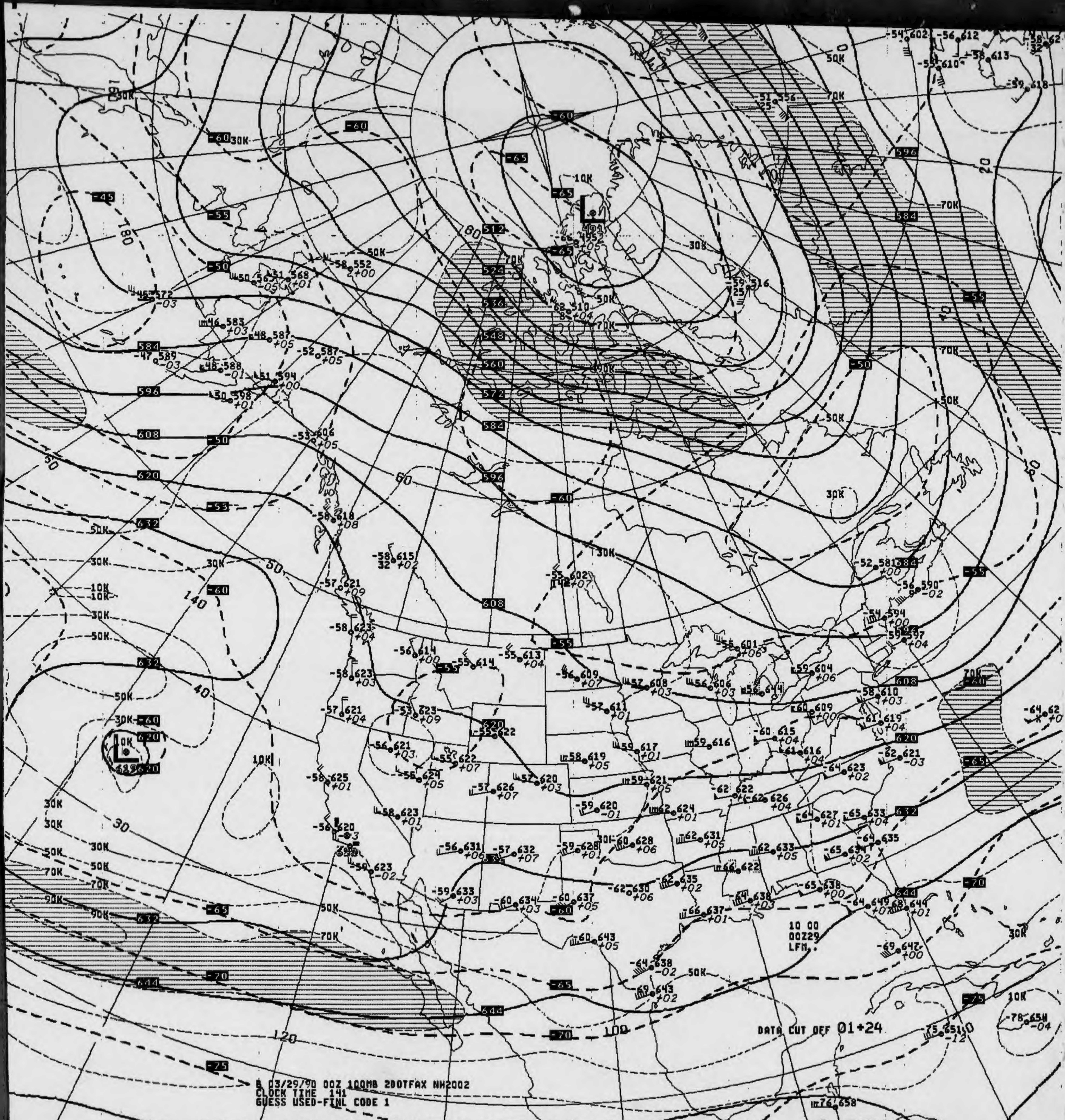
12Z28
LFM..

B 03/28/90 12Z 100MB 200TFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


512
524
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560
572
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608
620
632
644
-45
-50
-55
-60
-65
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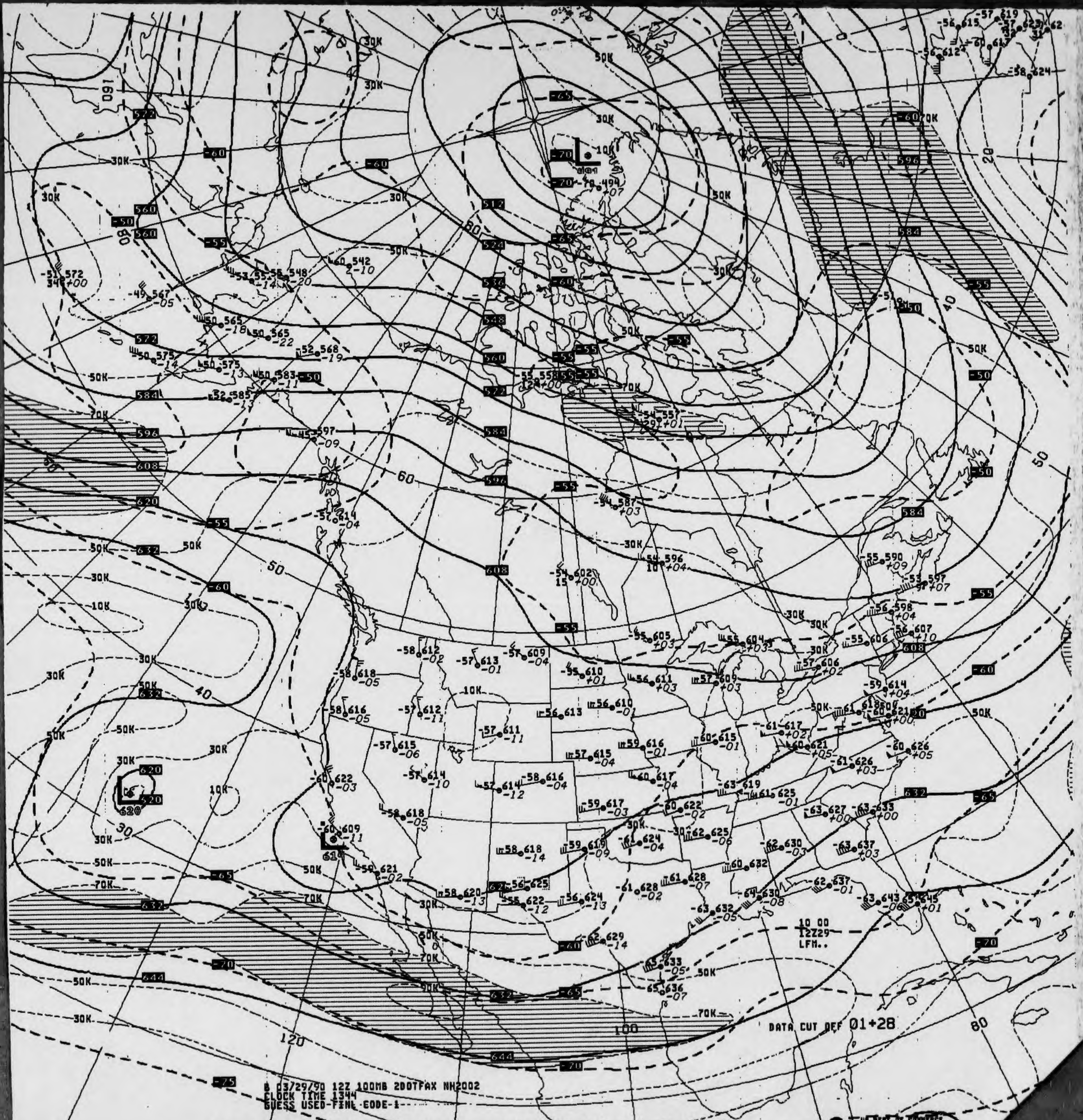
-75
10K
30K
50K
70K
90K
L
491
DATA CUT OFF 01+24
10 00
00Z29
LFM..

B 03/29/90 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1344
GUESS USED-FNL CODE-1
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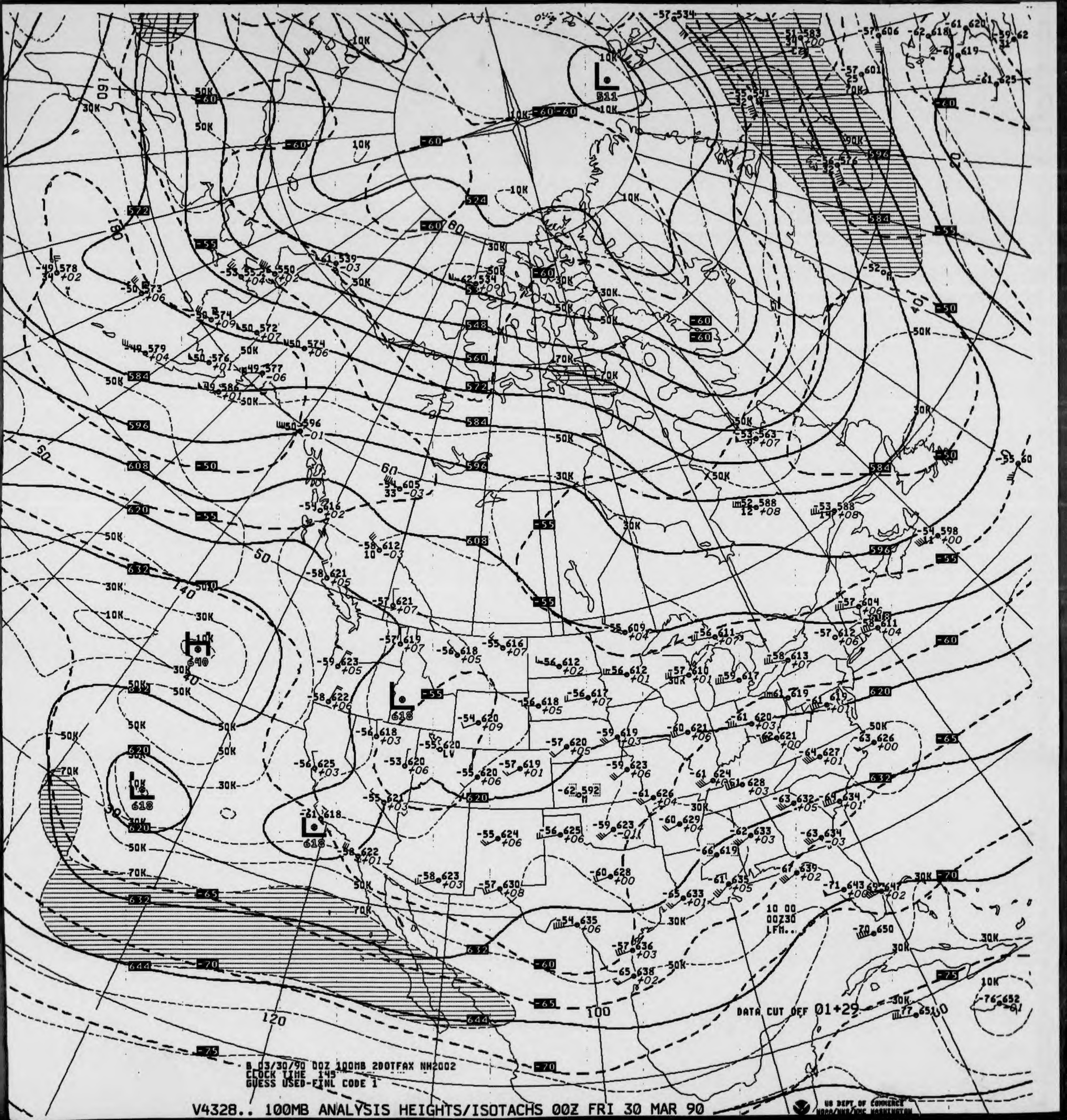
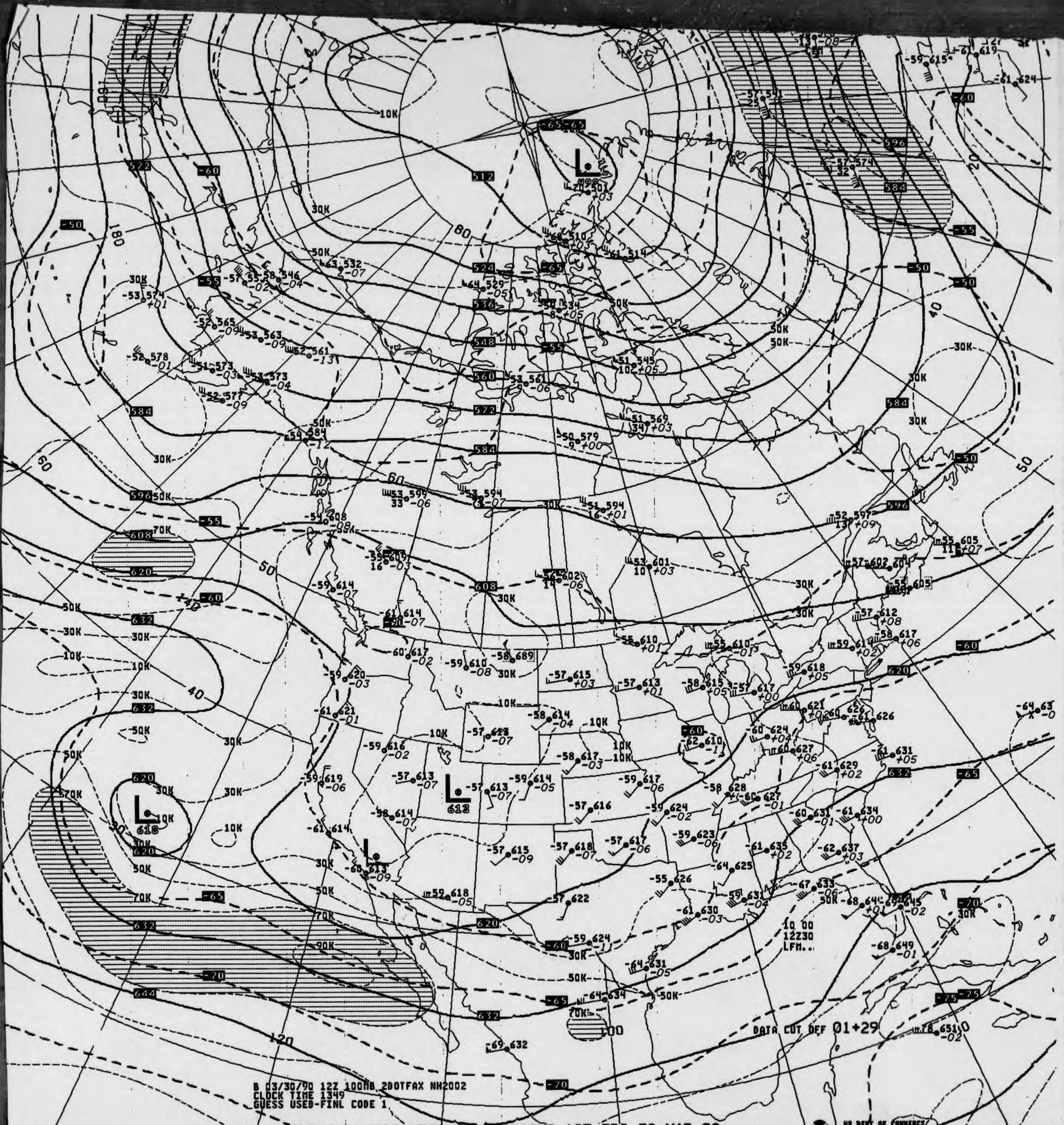
LFM..
DATA CUT OFF 01+28
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90

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LFM..
B 03/30/90 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1349
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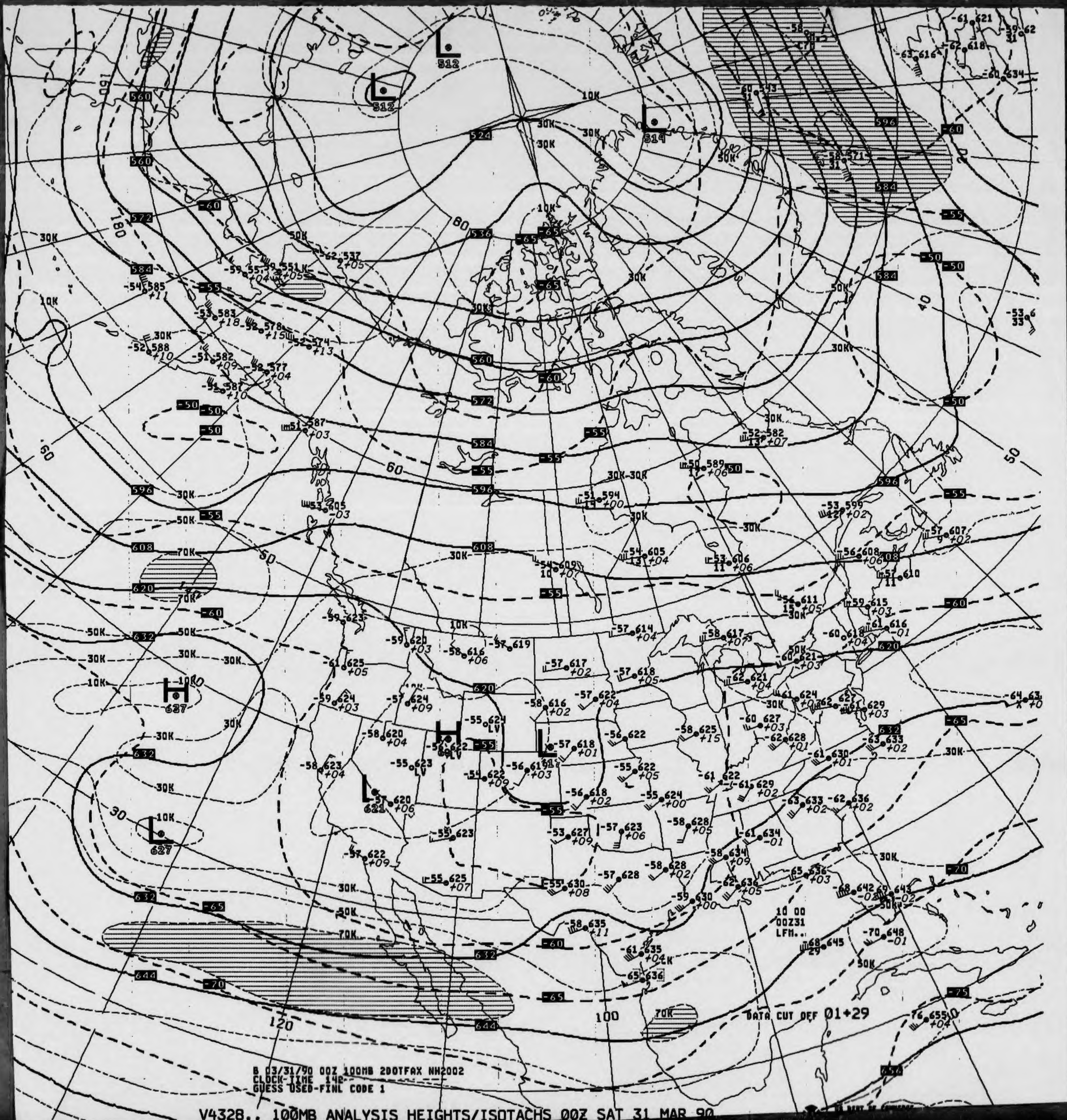
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+29
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LFM..

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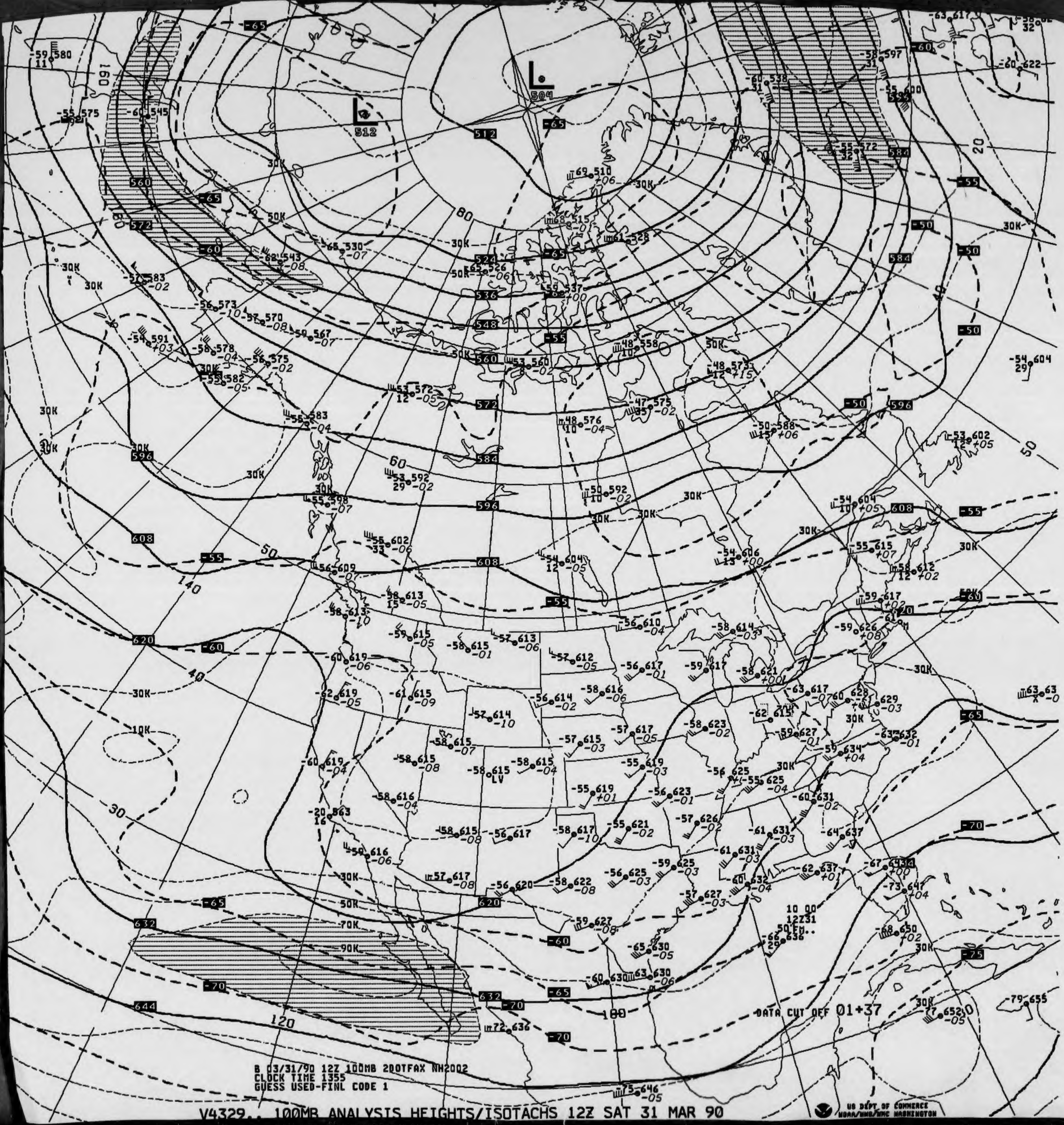
CLOCK-TIME 142
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90



L
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-60
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-75
30K
50K
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20
30
40
50
60
80
100
120
140
160
DATA CUT OFF 01+37

B 03/31/90 12Z 100MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

Form 48
ev. 8-83)

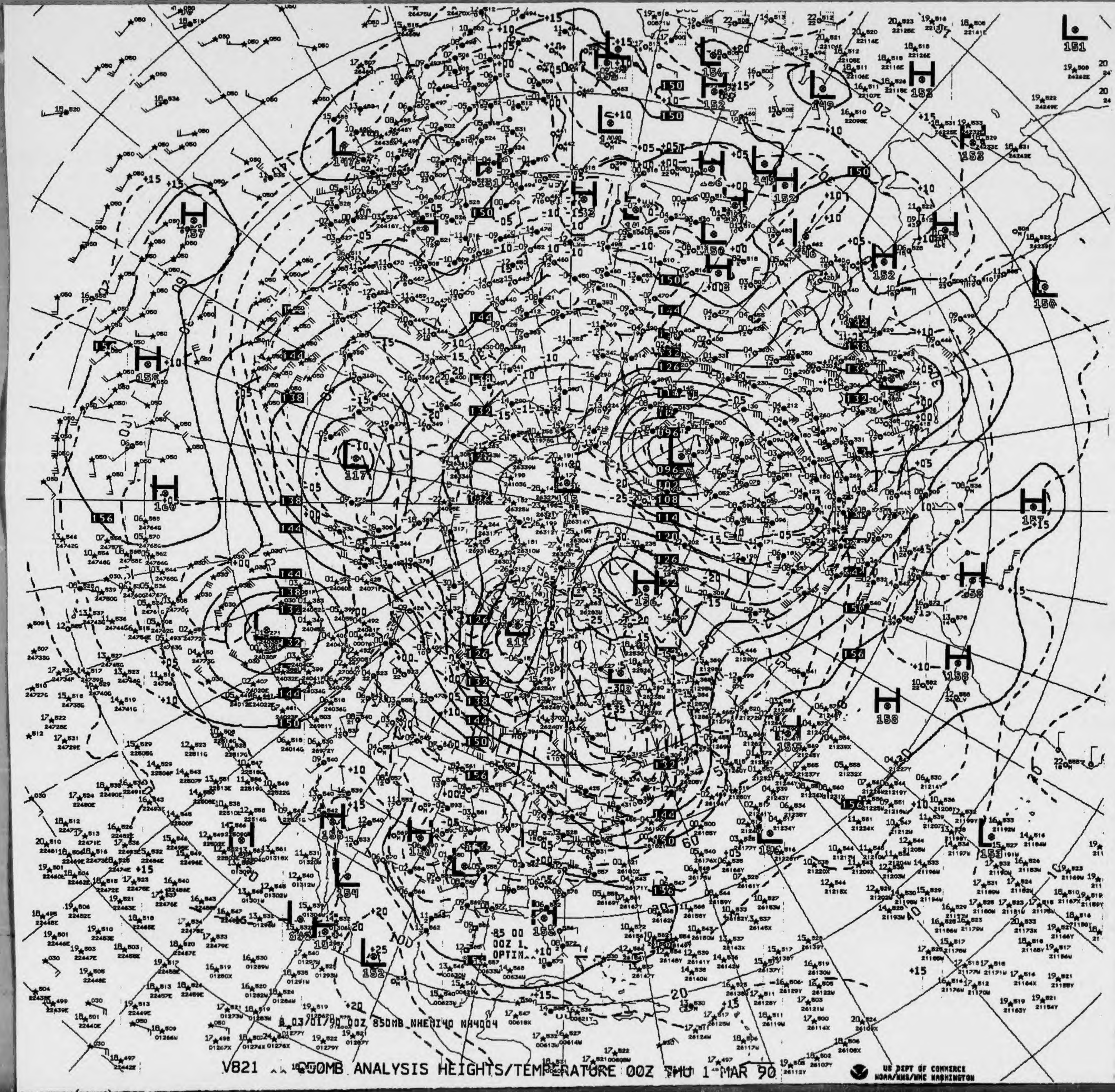
U.S. Depart
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

850 MB CONSTANT PRESSURE CHARTS

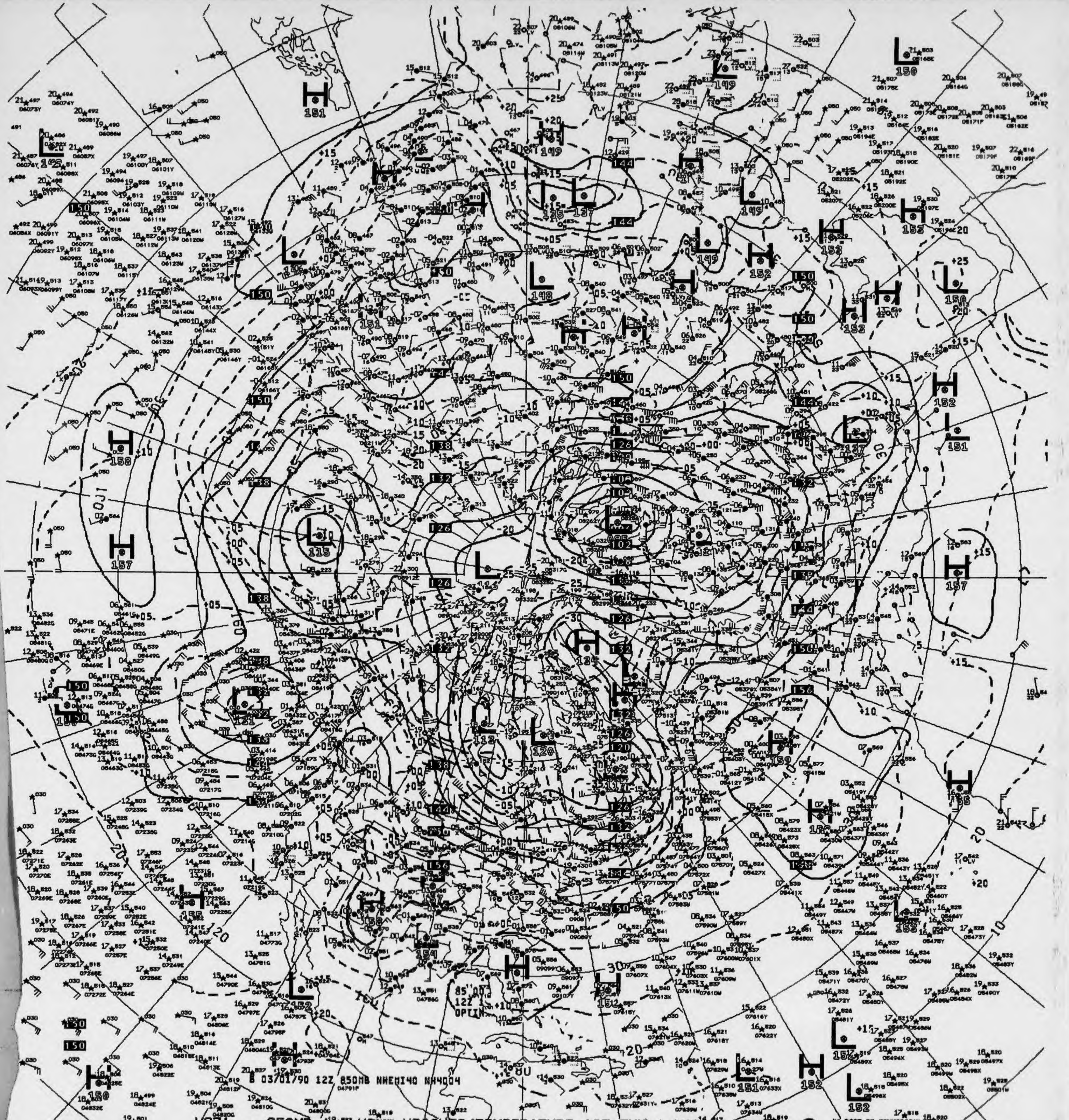
NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


8 03/0179U 00Z 850MB NHEMI40 NH4004

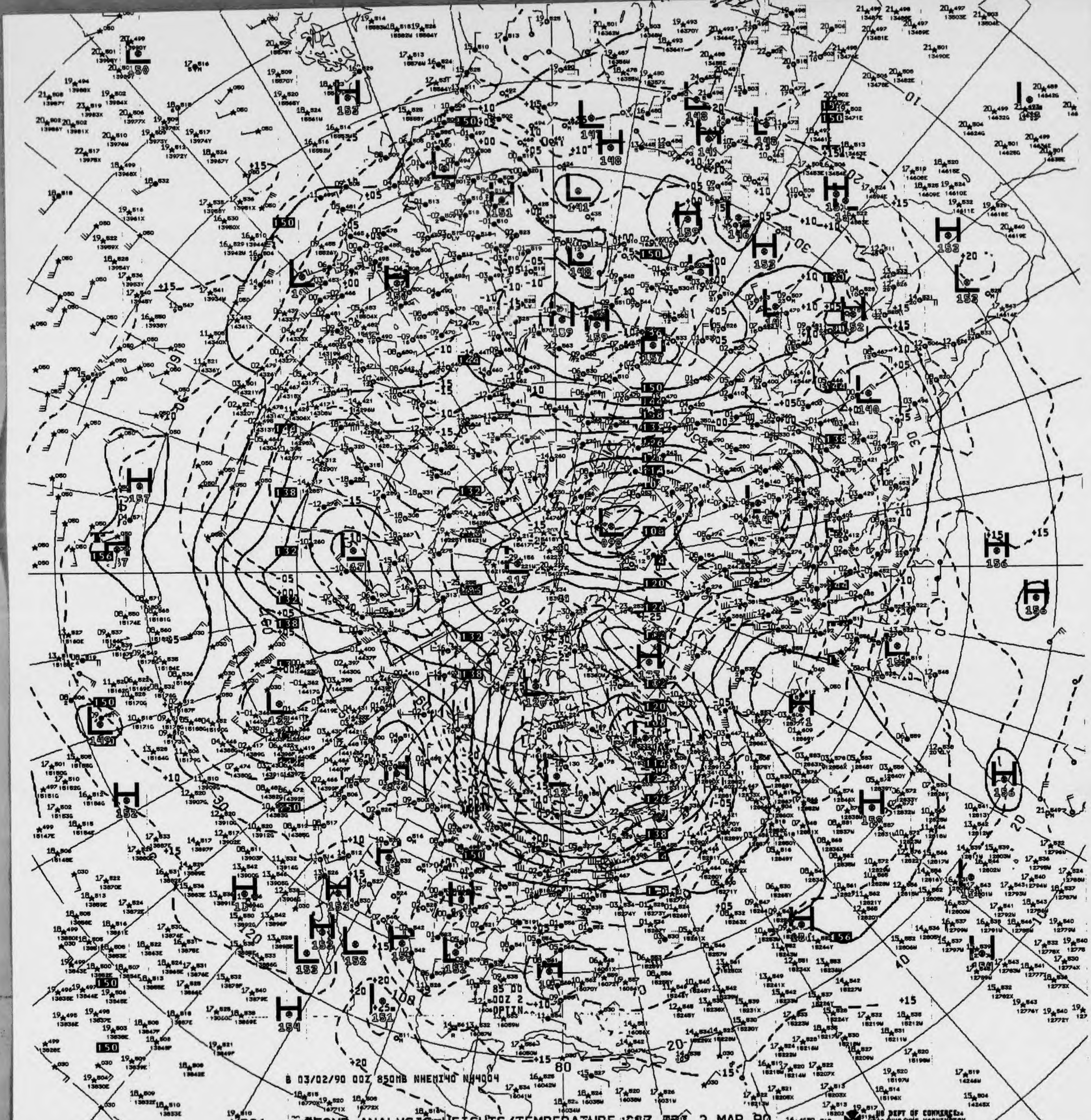
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/01/90 12Z 850MB NHEMI40 NH4004

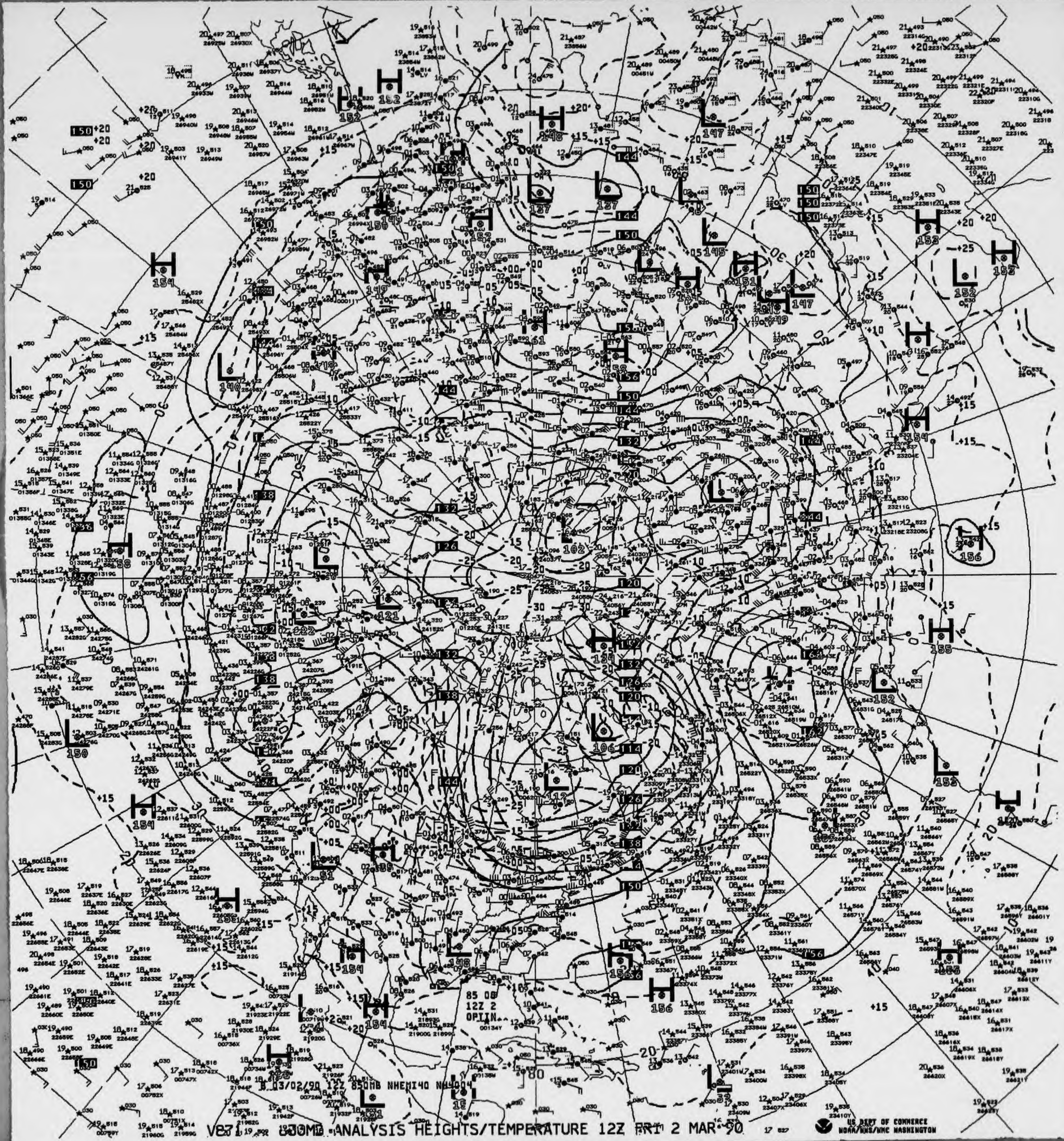
V871 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/02/90 00Z 850MB NHEMI40 NH4004

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90

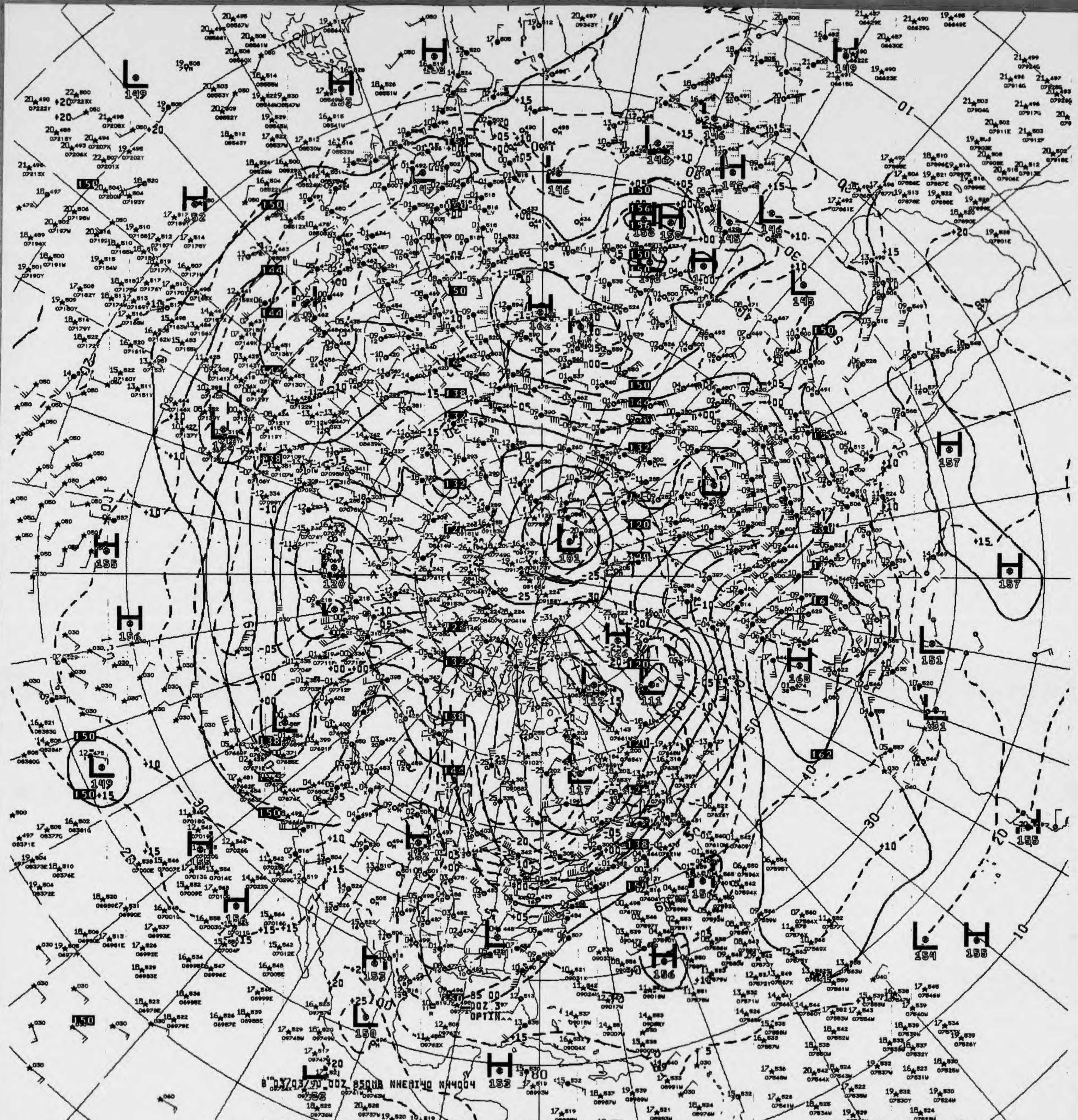
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 03/02/90 12Z 850MB NHEMI40 NH4004
85 OB
12Z 2
OPTIN

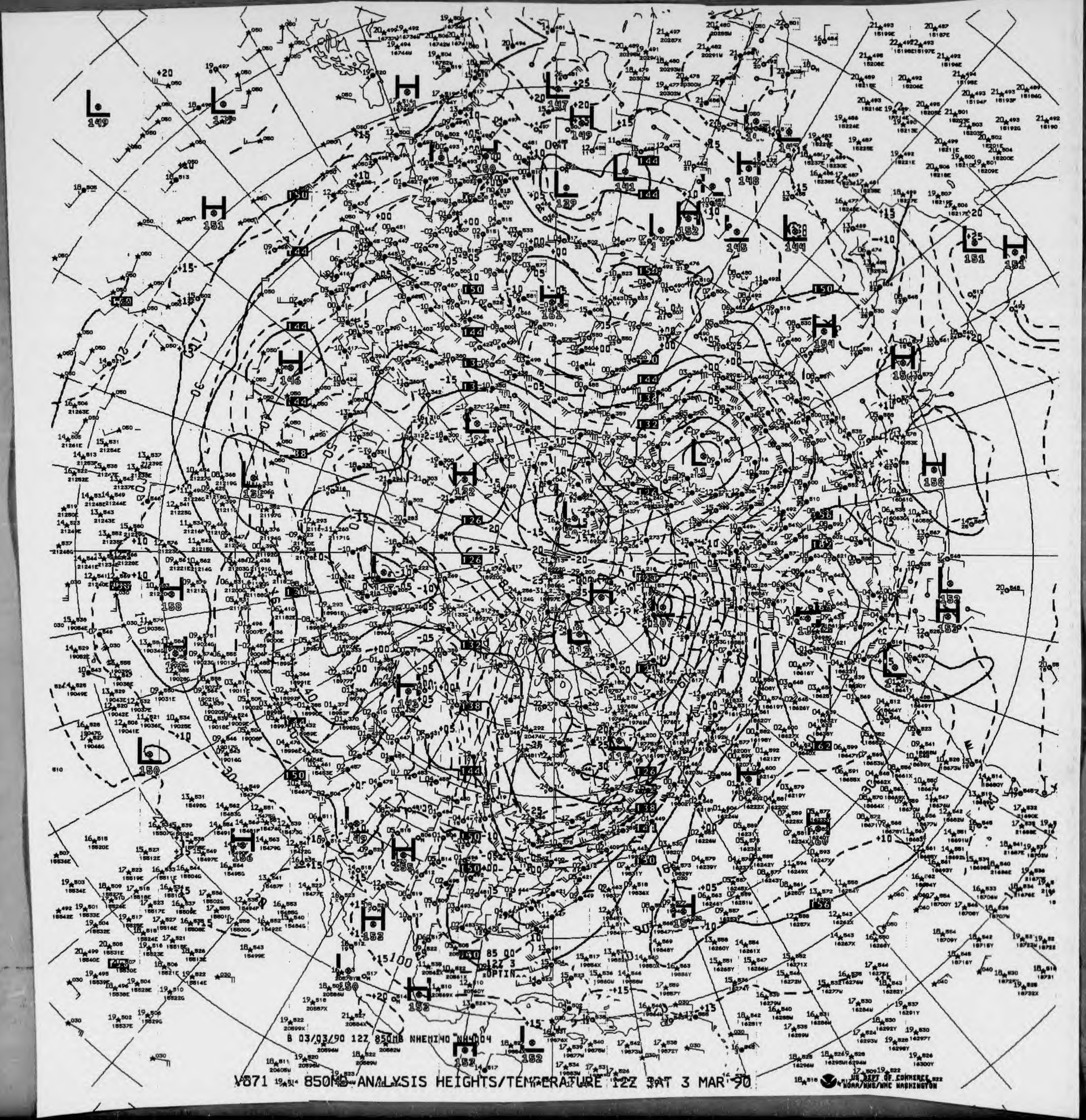
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/03/90 00Z 850MB NHEMI40 NH4004
00Z 3
OPTIN^^

821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90

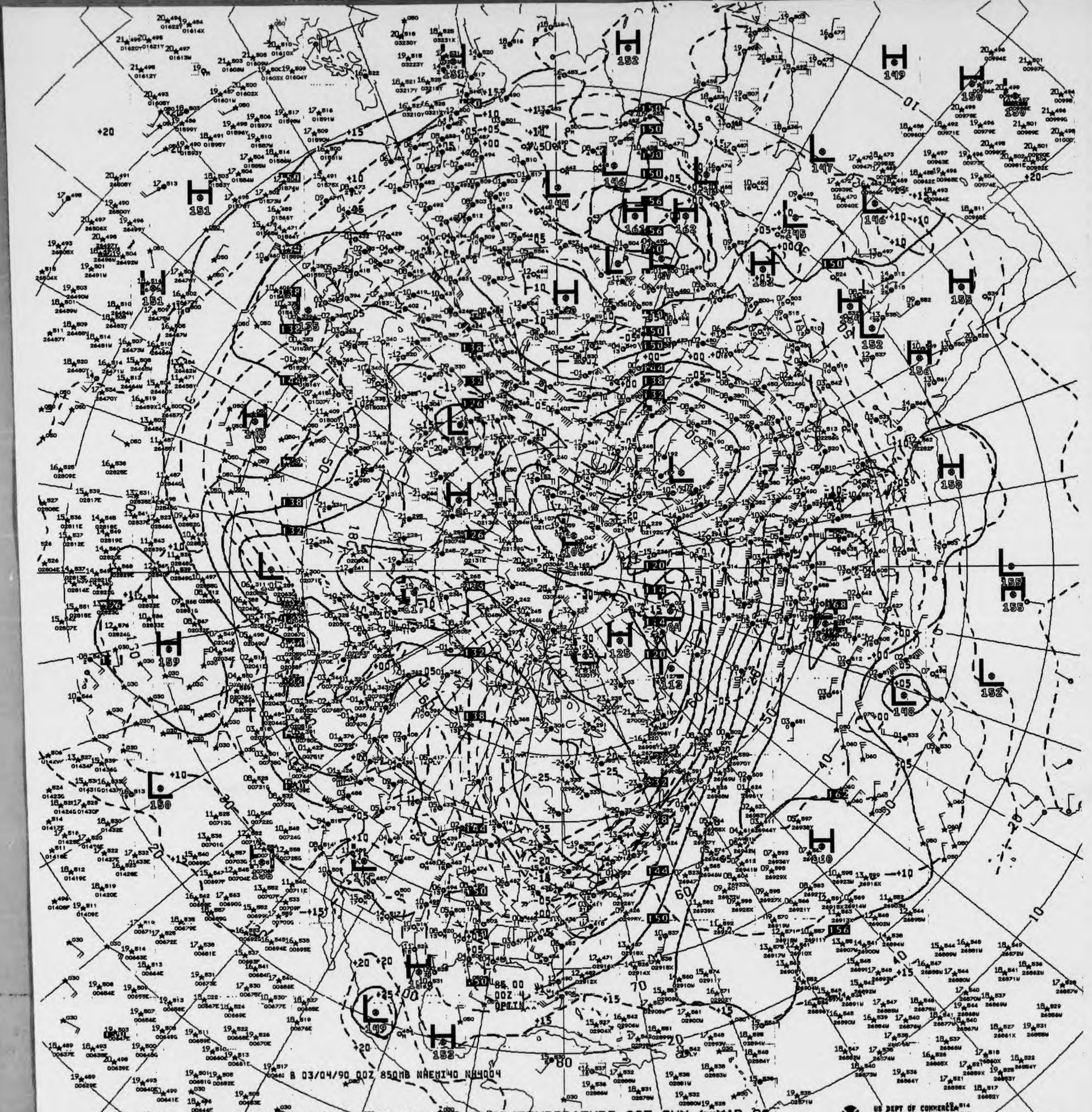
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/03/90 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

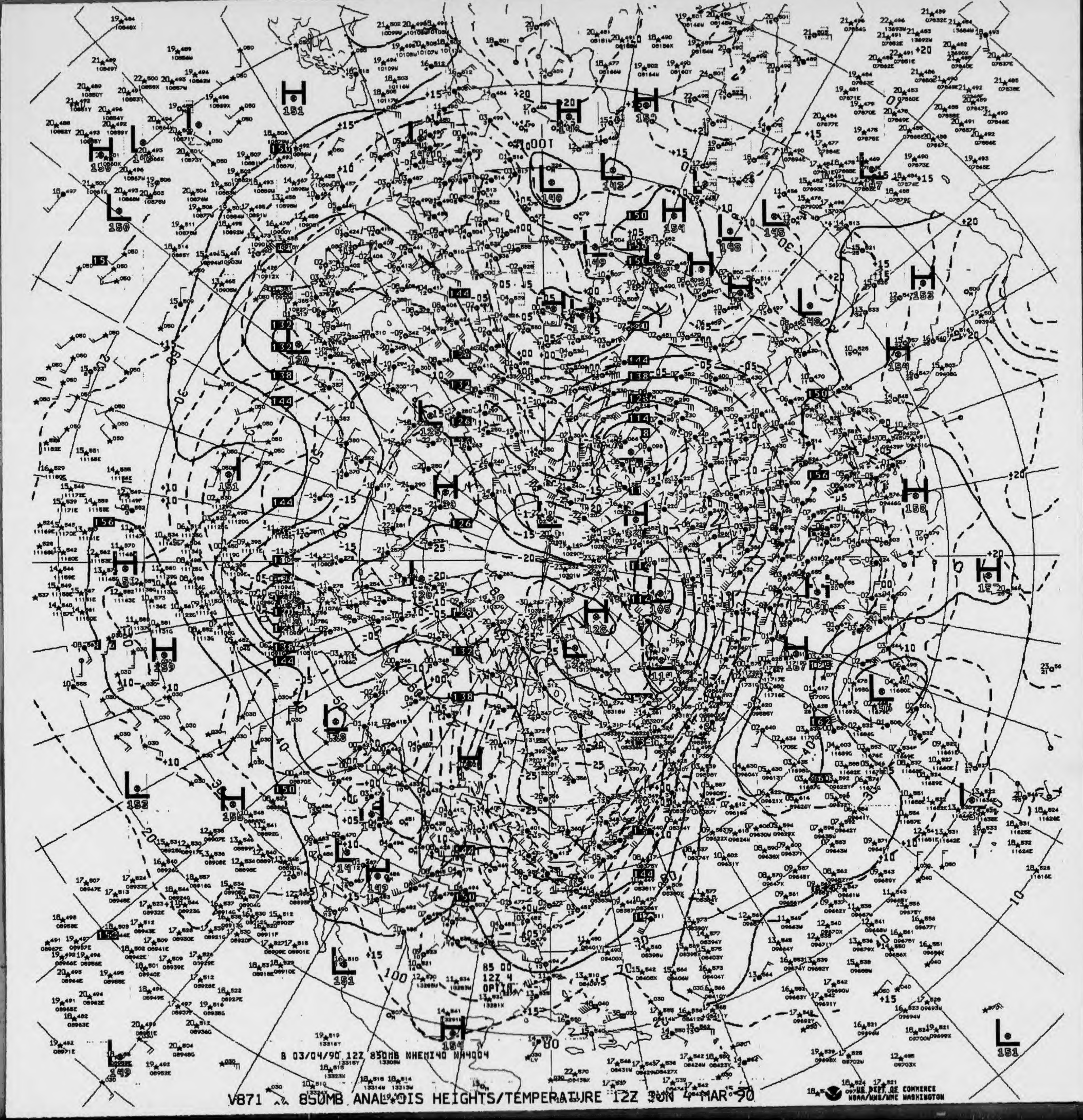
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/04/90 00Z 850MB NAEMI40 NH4004

V021 .1 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

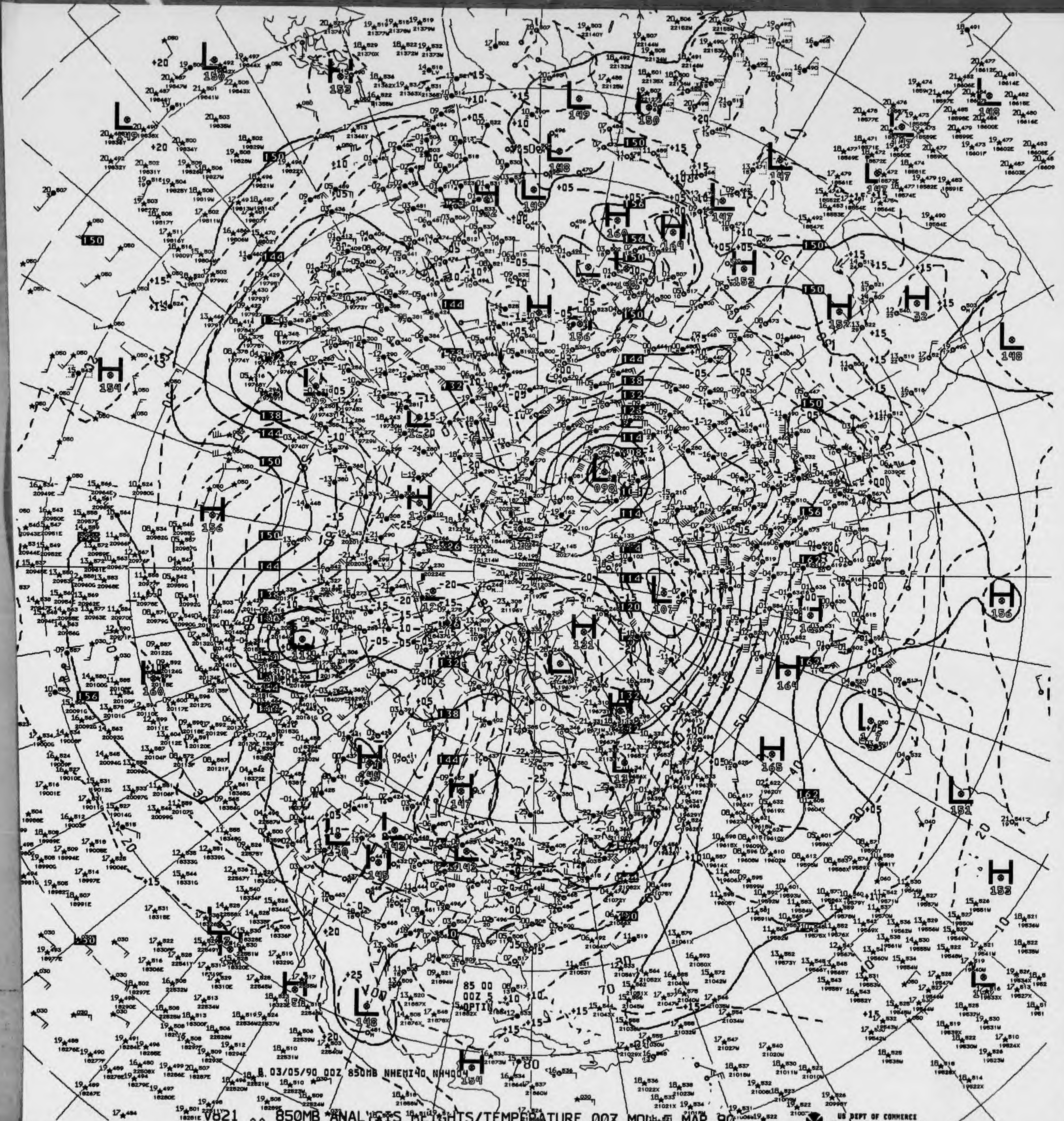


B 03/04/90 12Z 850MB NHEMI40 NA4004

85 00 12Z 4 OPTIN

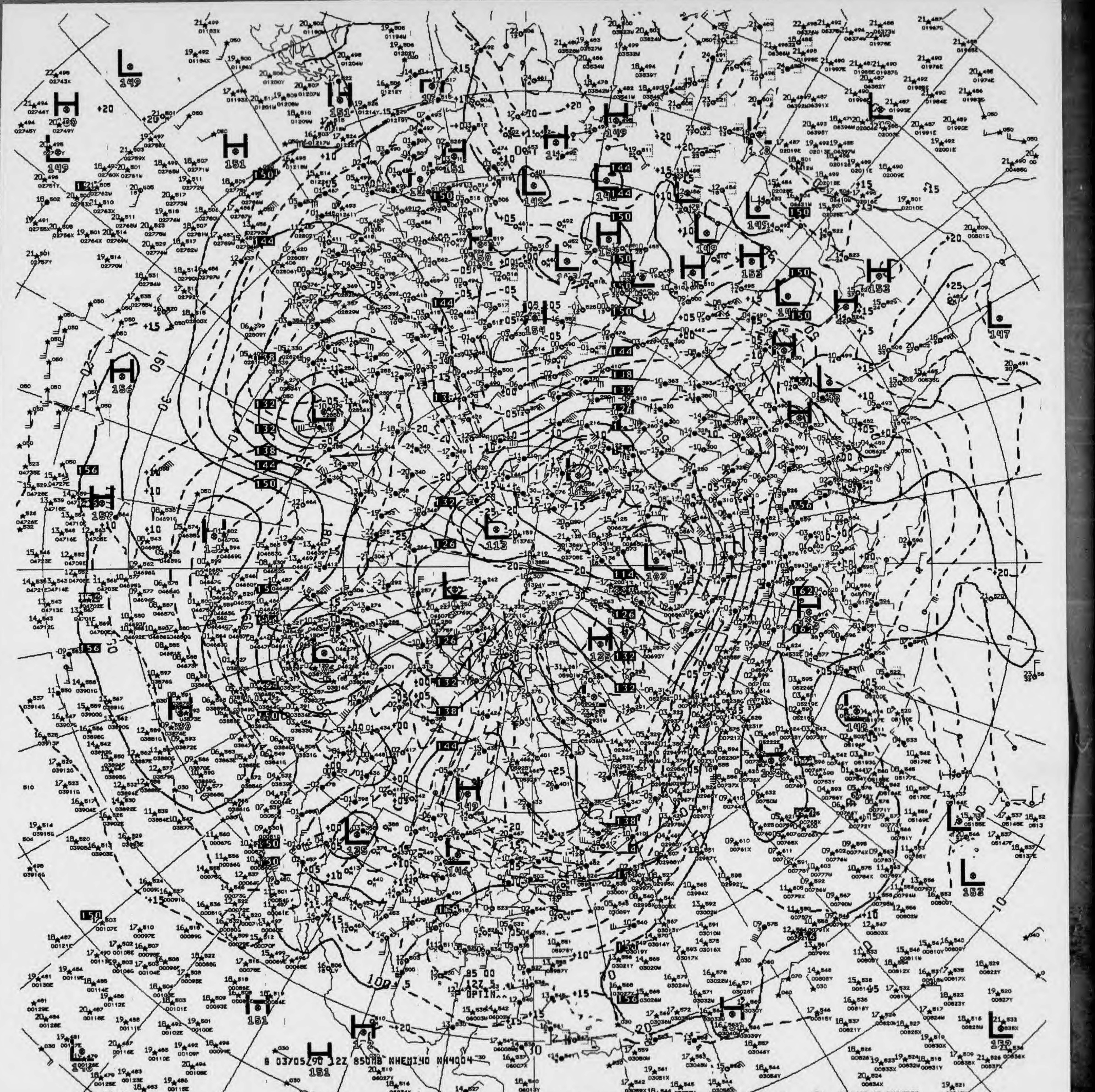
V871 850MB ANAL OIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


B 03/05/90 00Z 850MB NHEMI40 NH4004
85 00
00Z 5
OPTIN

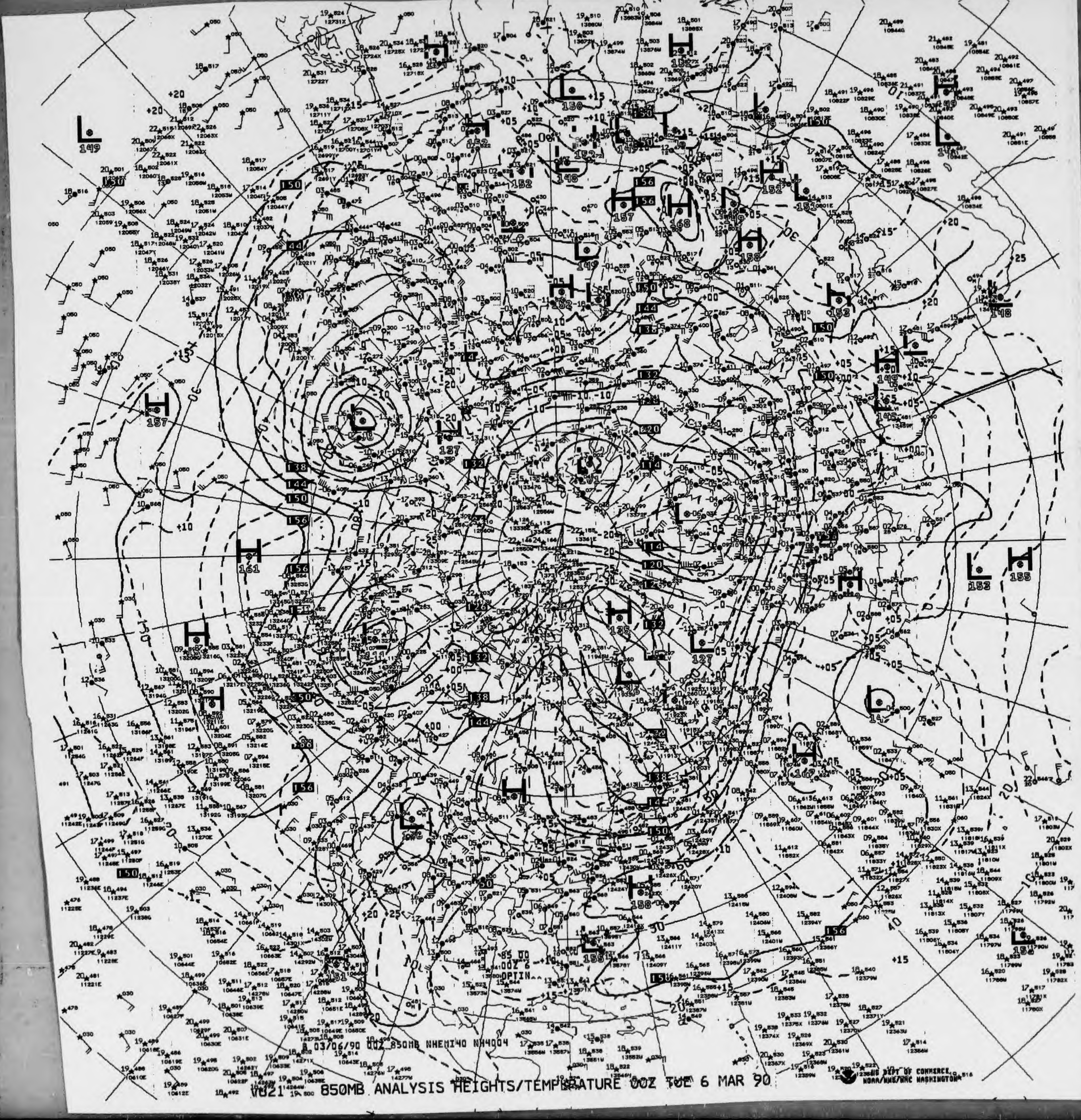
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03705/90 12Z 850MB NHEMI40 NH4004

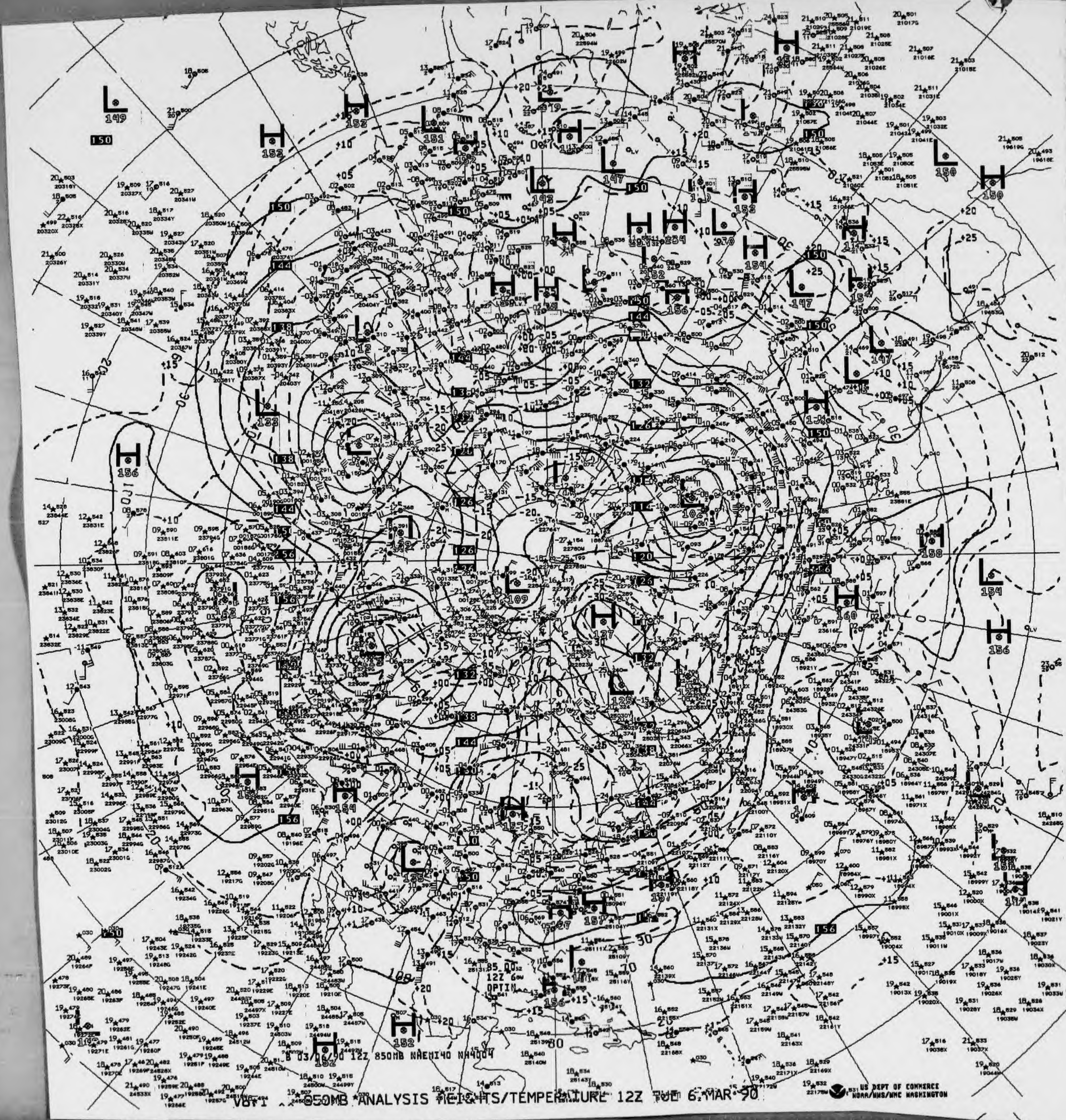
871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



03/06/90 00Z 850MB NHEMI40 NH4004
US DEPT OF COMMERCE,
NOAA/NWS/NMC WASHINGTON

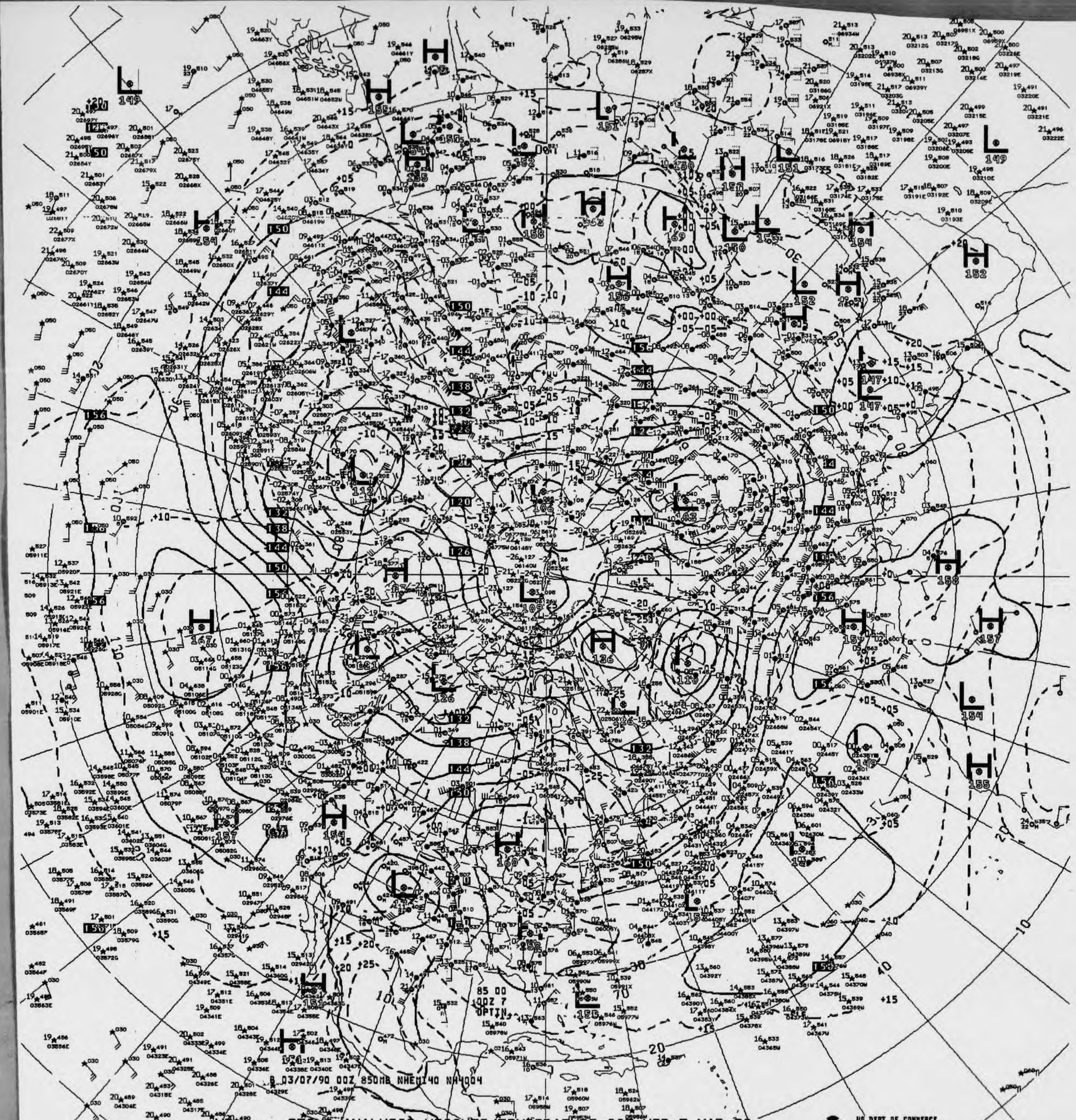
V021 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90


850MB
12Z
OPTIN

B 03/06/90 12Z 850MB NAEMI40 NA4004

V8T1 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
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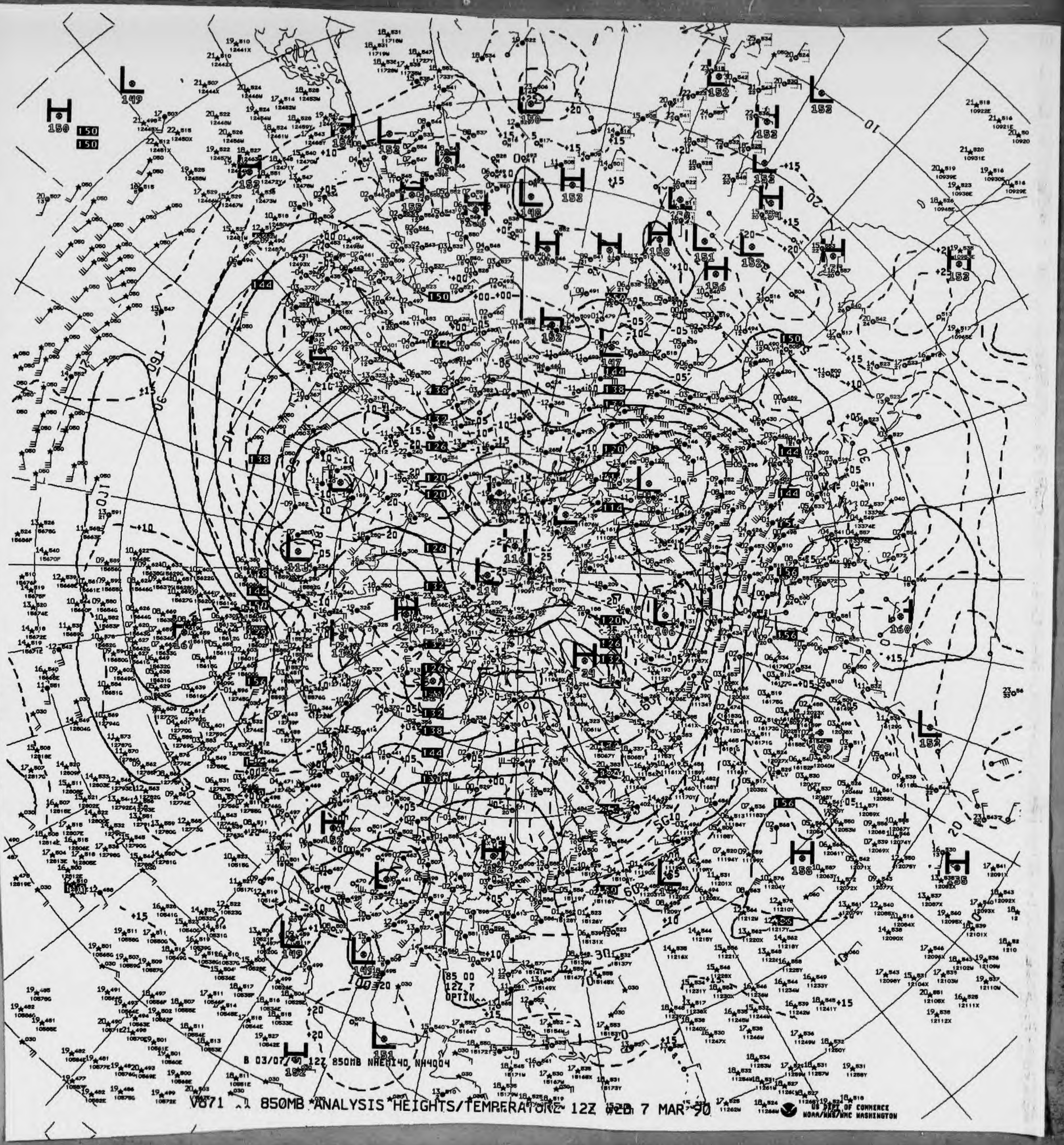
B 03/07/90 00Z 850MB NHEMI40 NA4004

850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

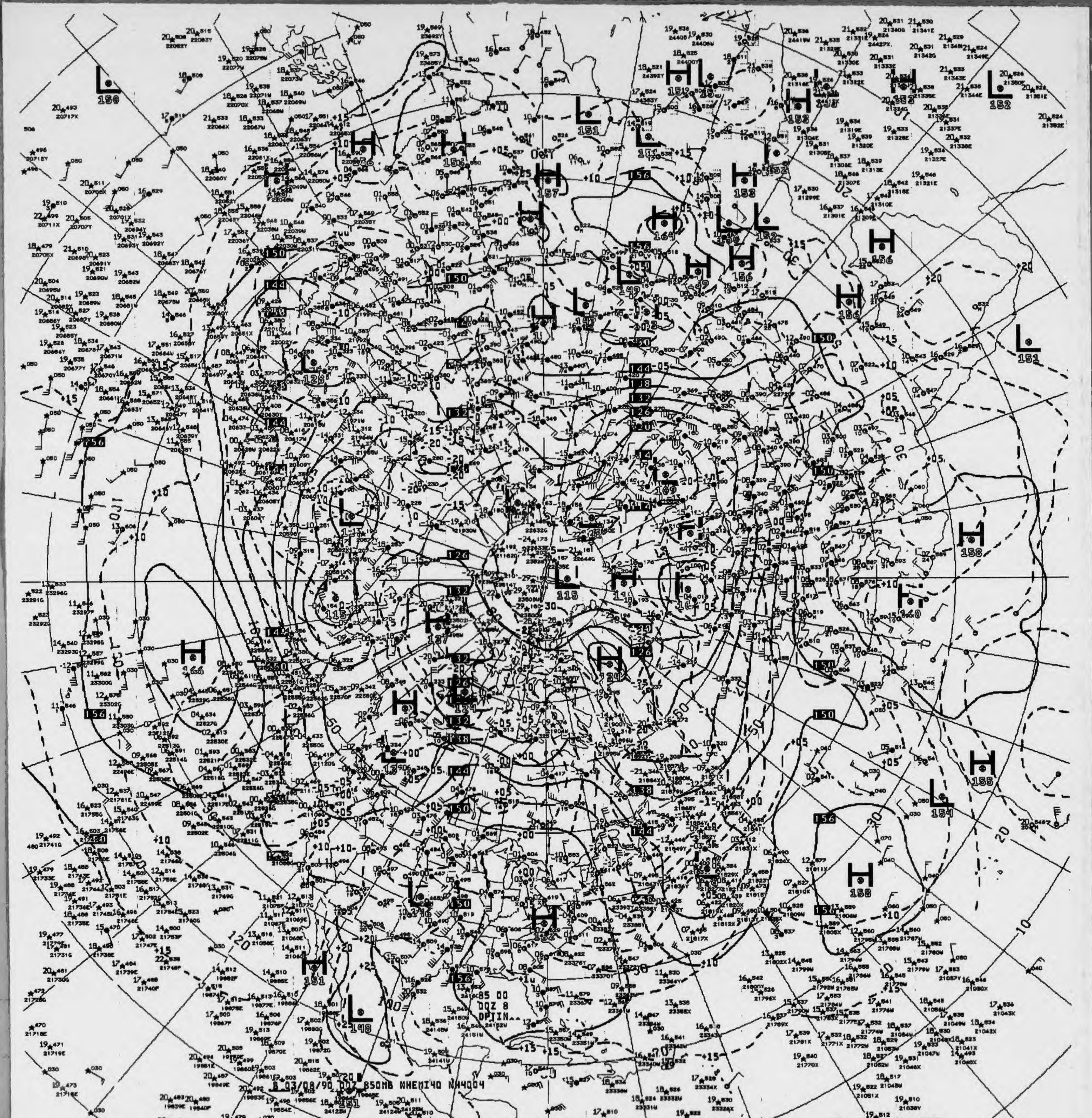
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/07/90 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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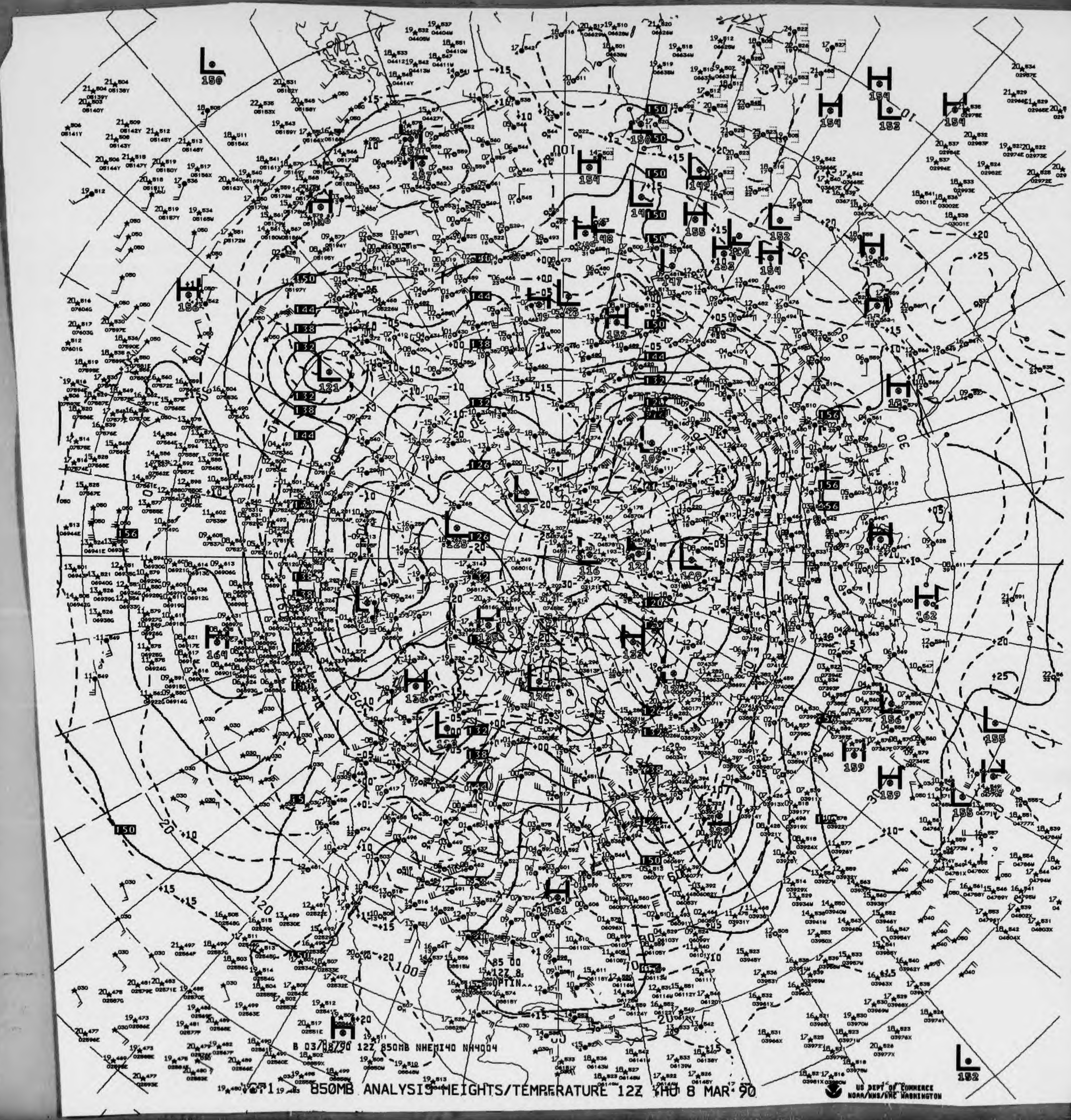
V821 ^1 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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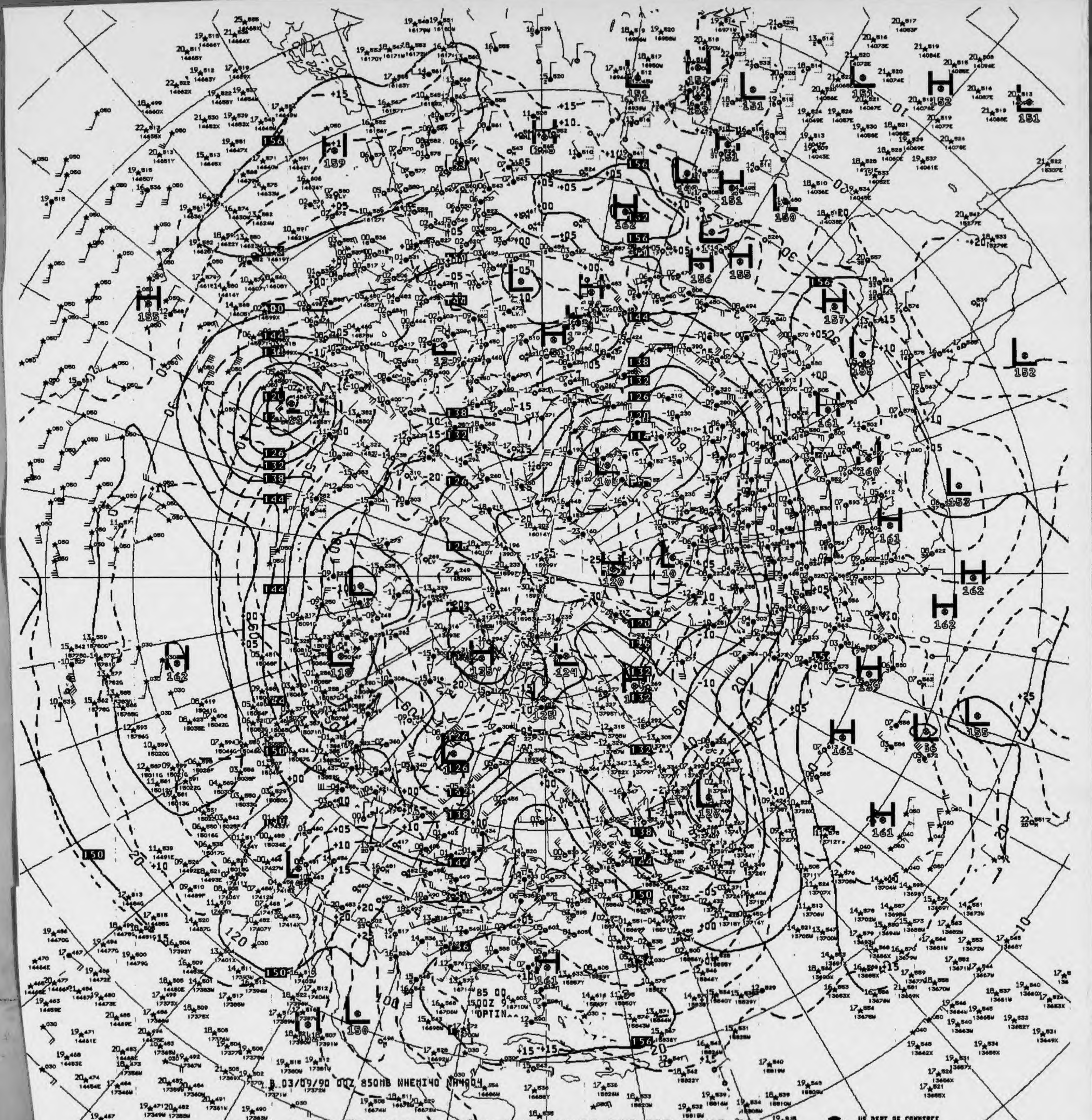
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90


1.B 03/09/90 00Z 850MB NHEMI40 NH4004
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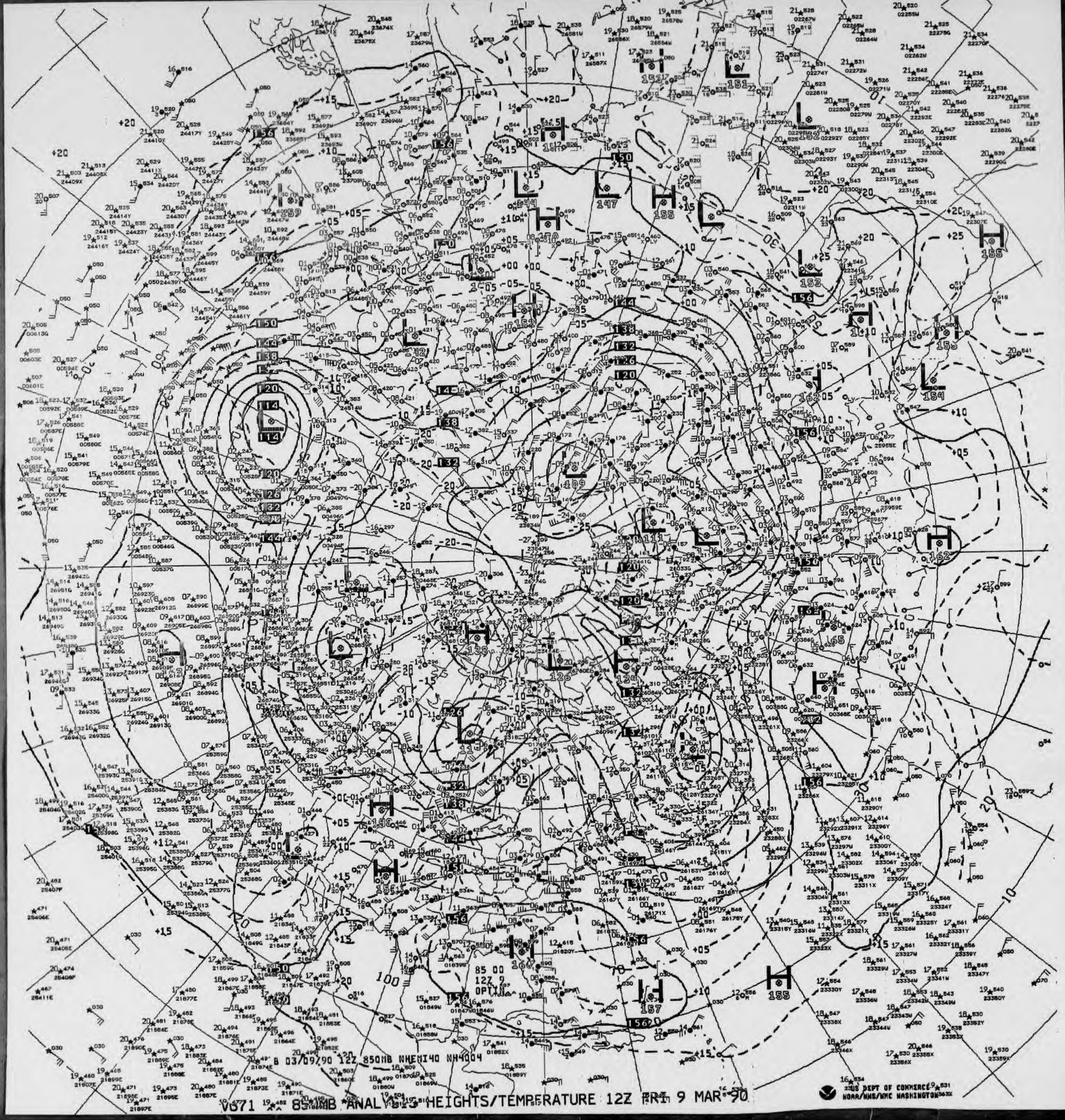
500Z 9
OPTIN

821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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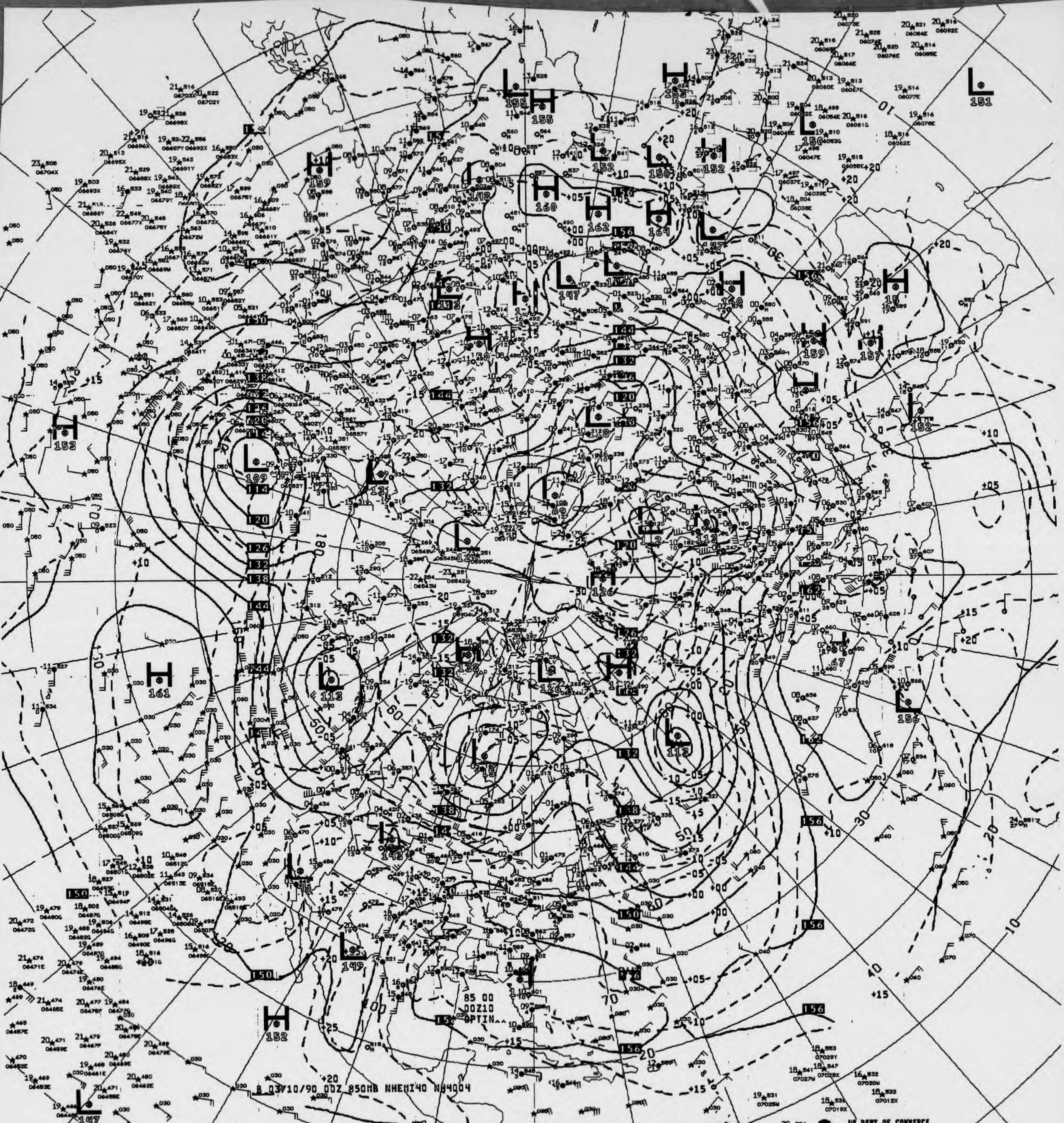
12Z 9
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

VG71 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90


85 00
00Z10
OPTIN
B 03/10/90 00Z 850MB NHEMI40 NW4004
H
161
L
109
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152
L
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151
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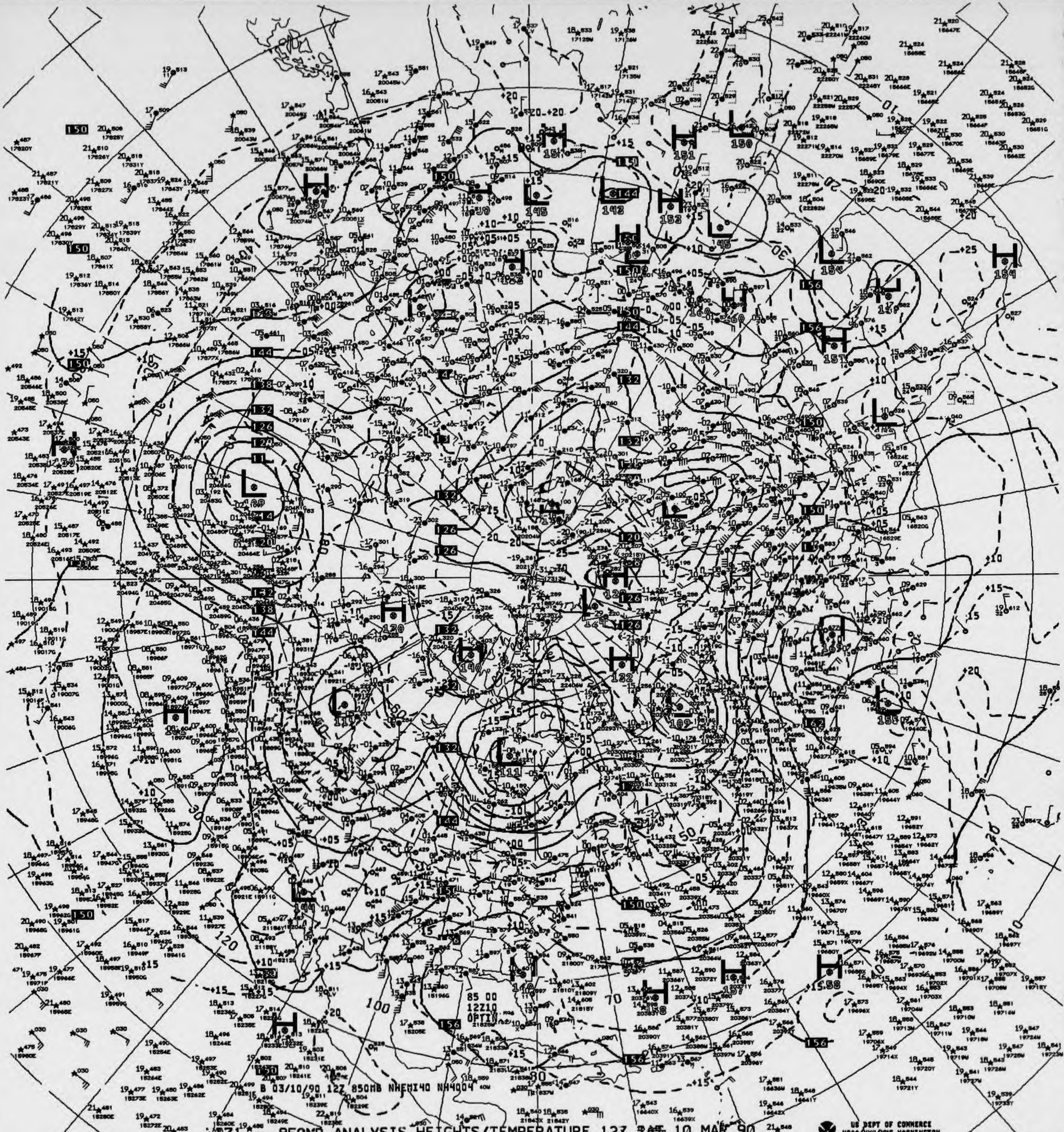
156
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

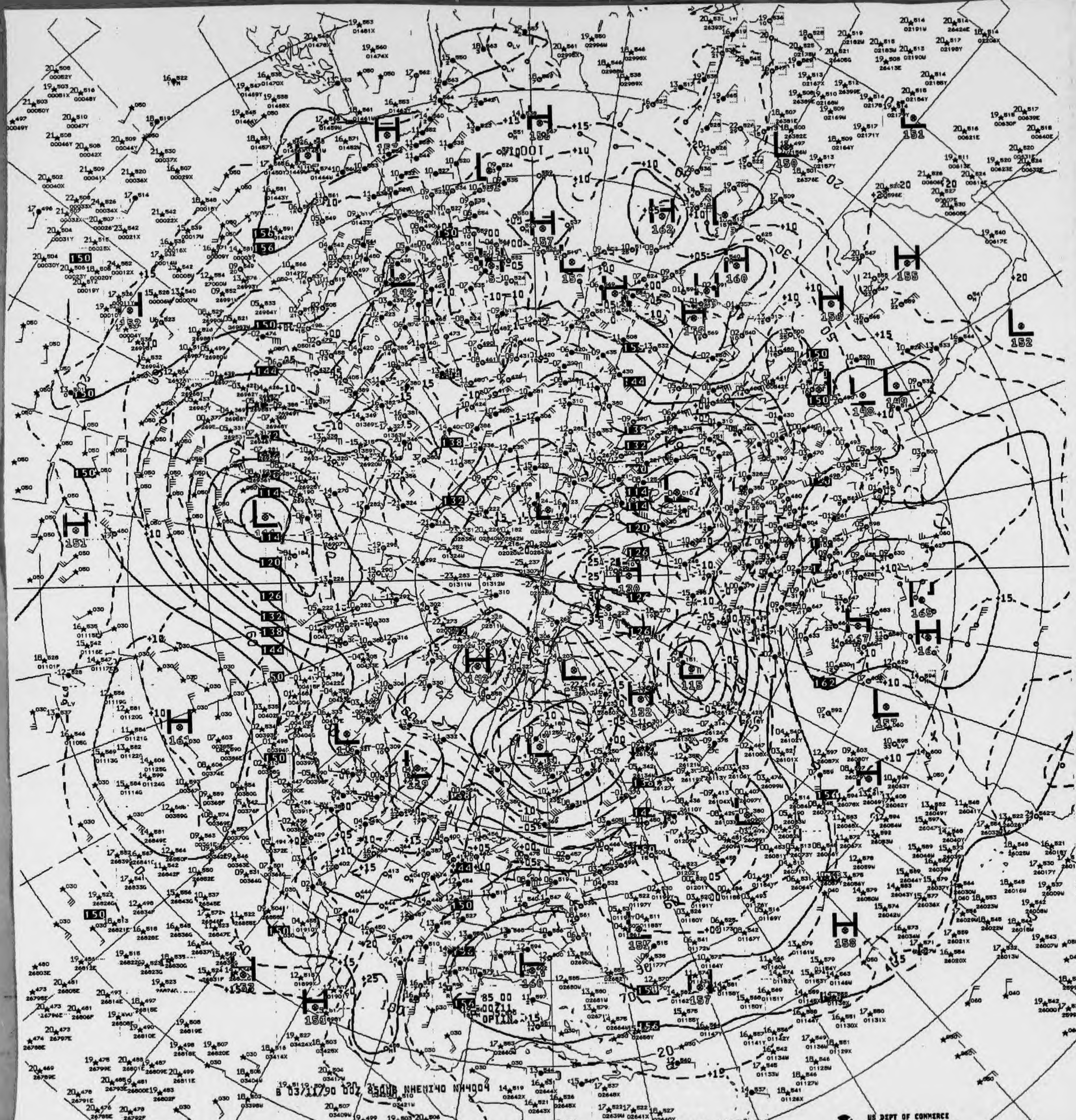
821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90



85 00
12Z10
OPTIN
B 03/10/90 12Z 850MB NHEMI40 NH4004

871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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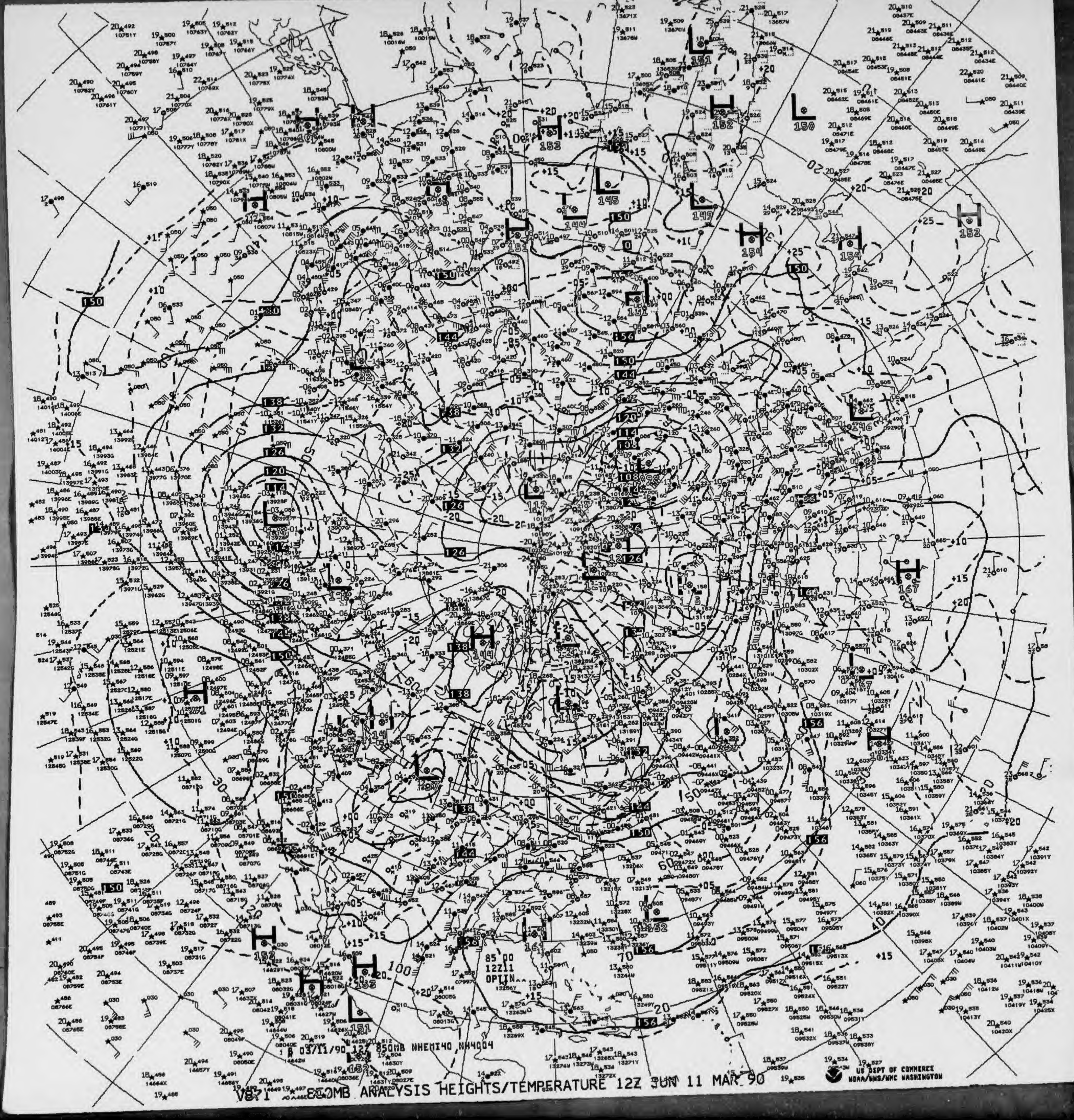
V82 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

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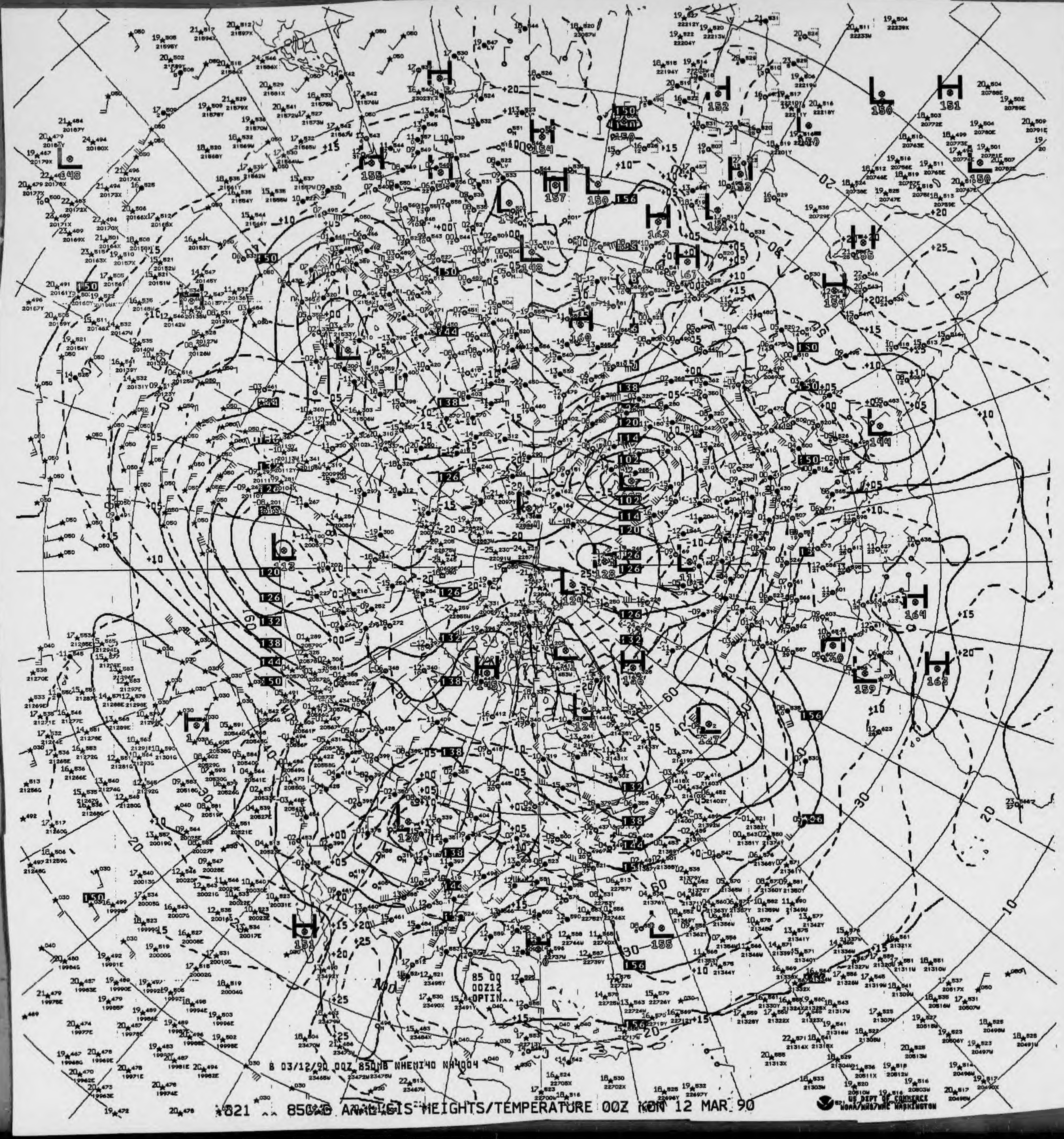
85 00
12Z11
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 850MB NHEMI40 NH4004
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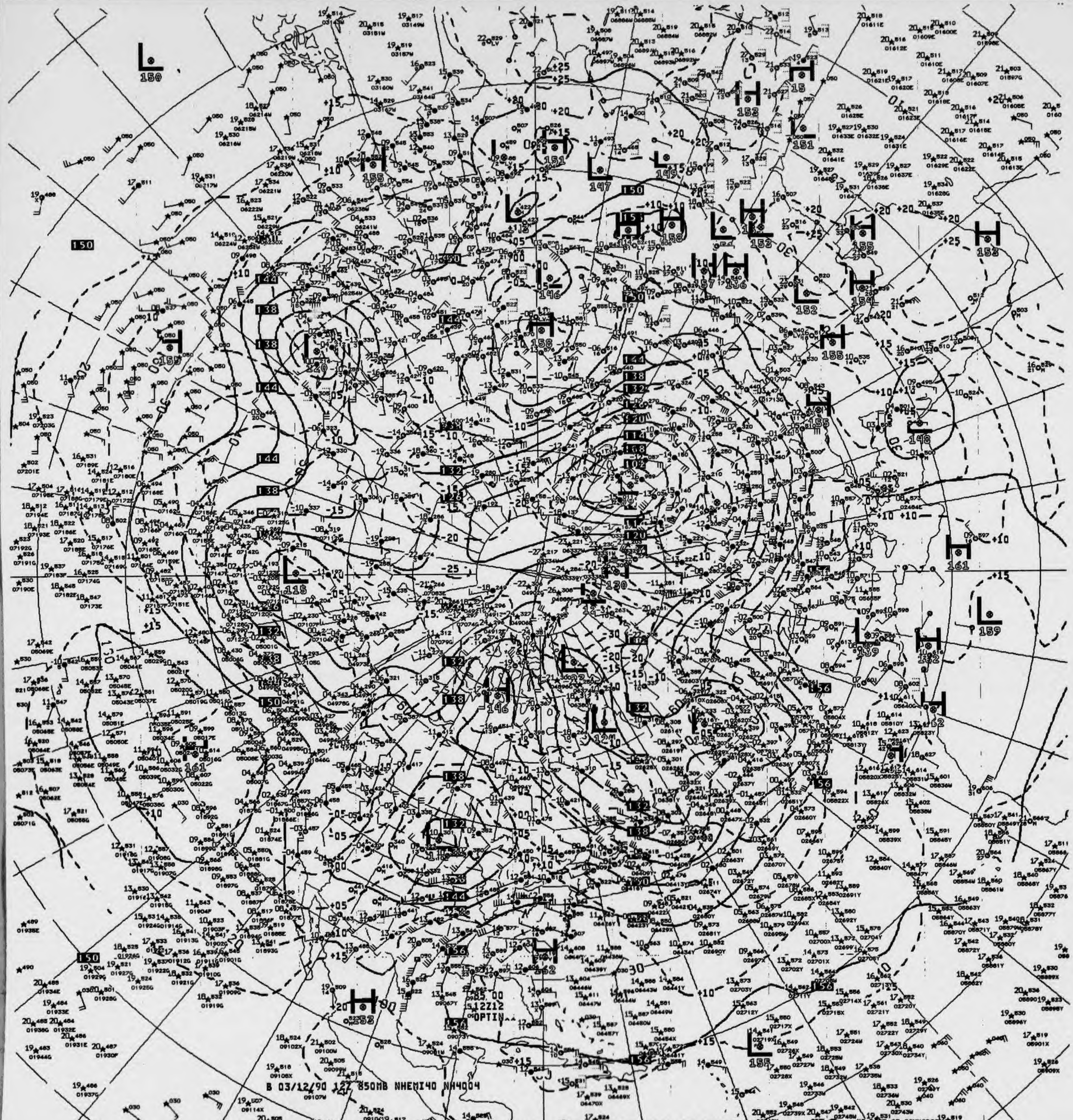
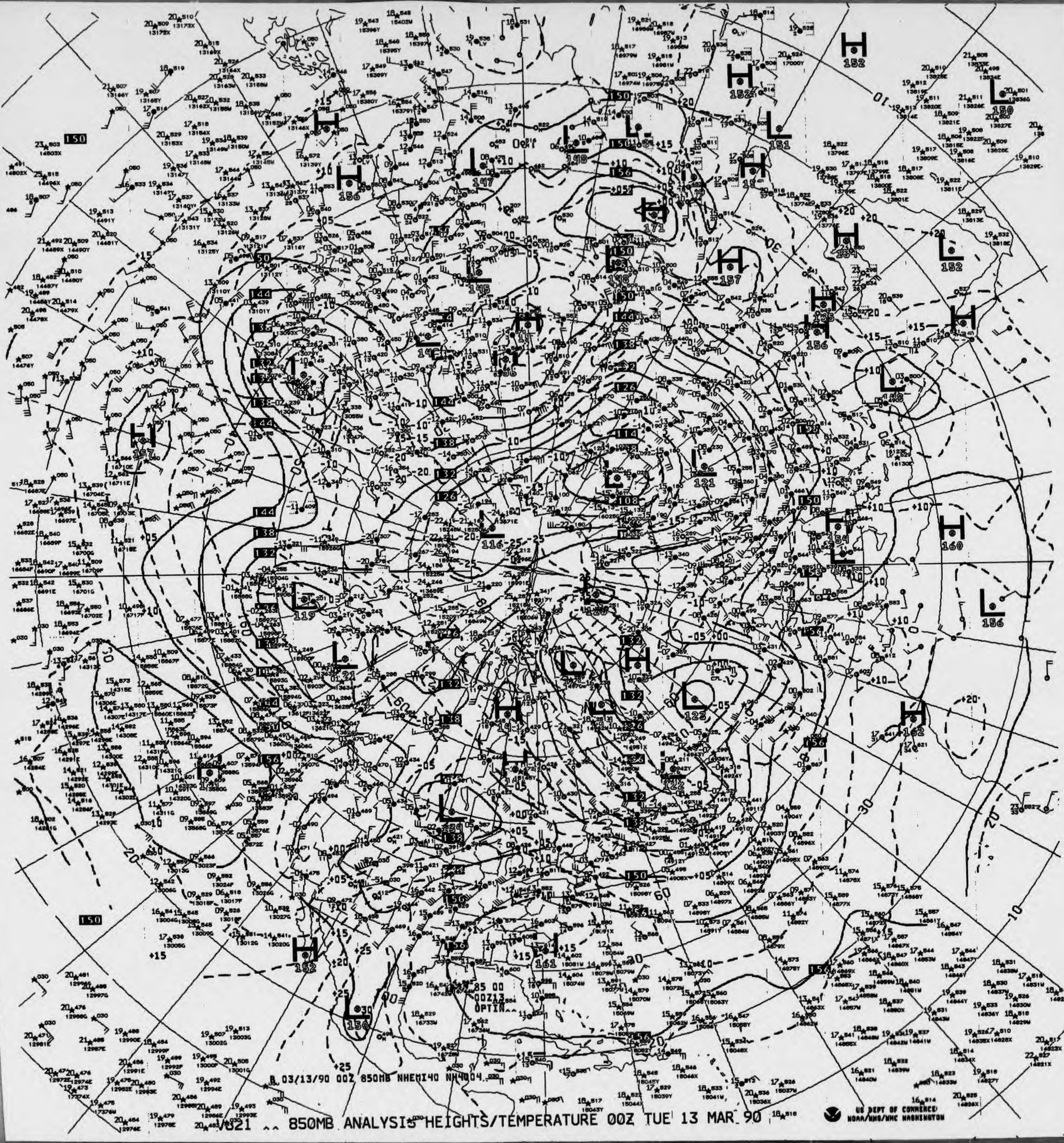
00Z12
OPTIN^^
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

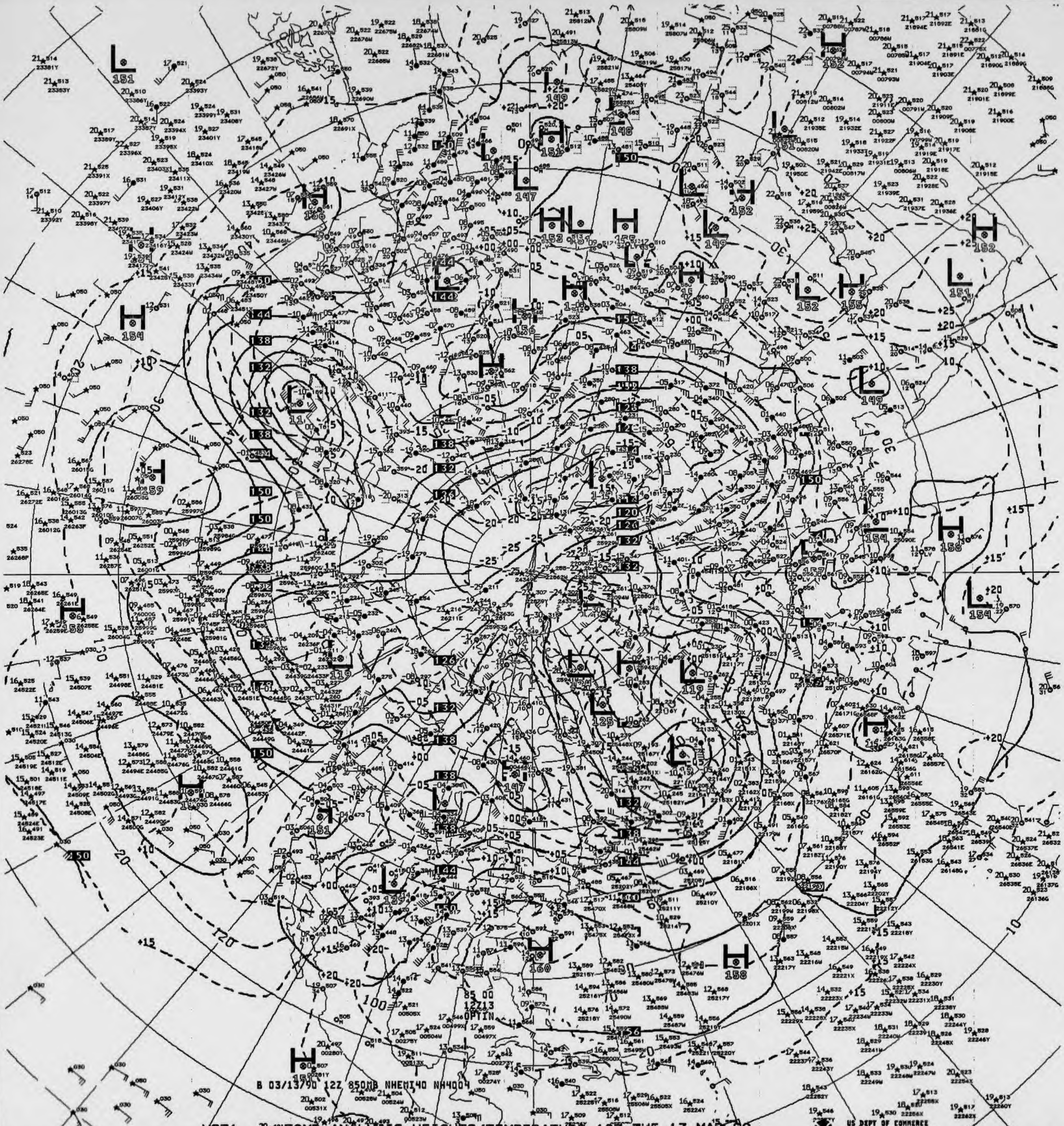

B 03/12/90 12Z 850MB NHEMI40 NH4004
85.00 12Z12 OPTIN

071 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

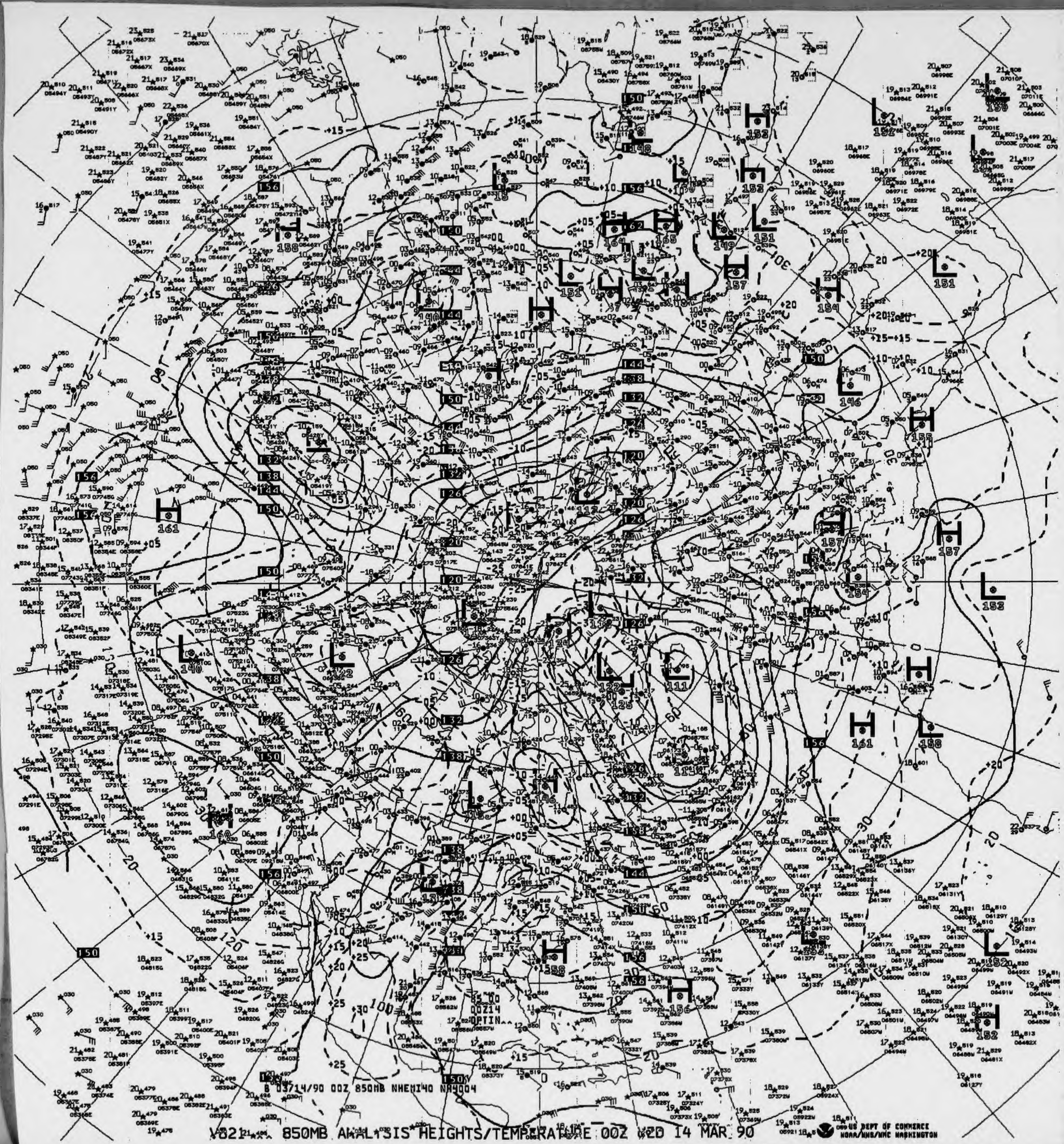

B 03/13/90 00Z 850MB NHEMI40 NH4004
85 00
00Z13
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

/021 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90


85 00
12Z13
OPTIN
B 03/1379O 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

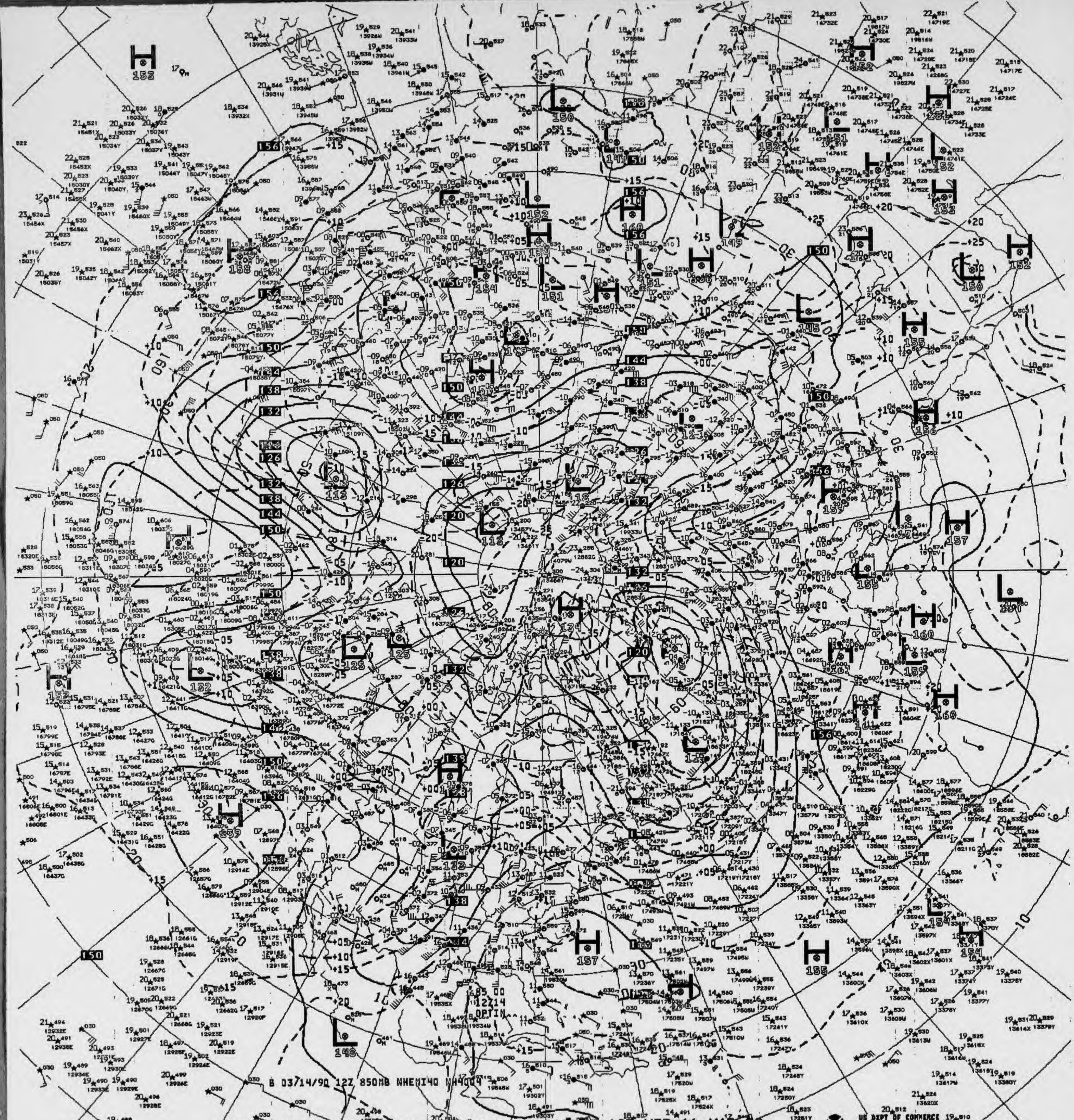
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03714/90 00Z 850MB NHEMI40 NH4004

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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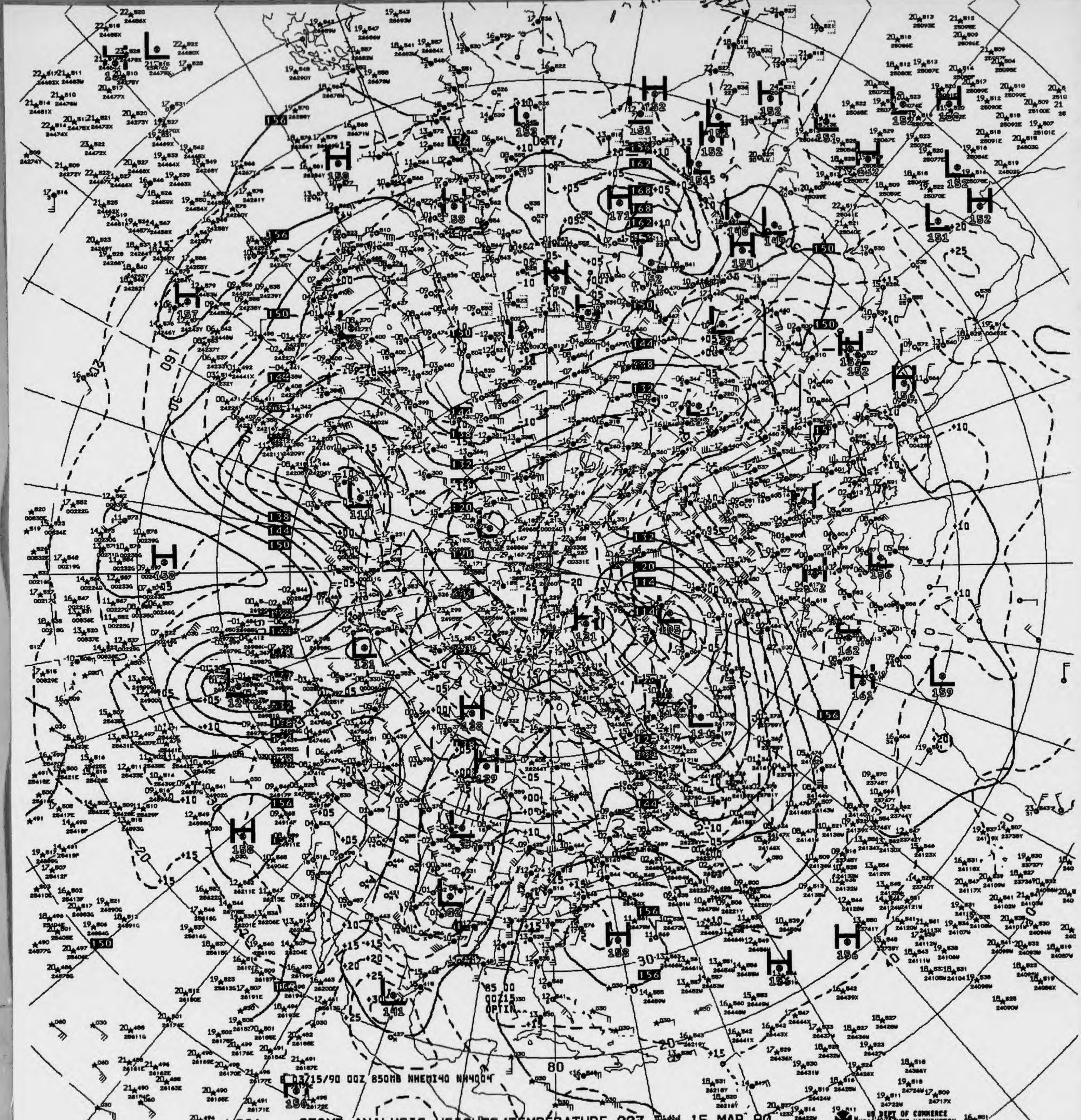
871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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85 00
00Z15
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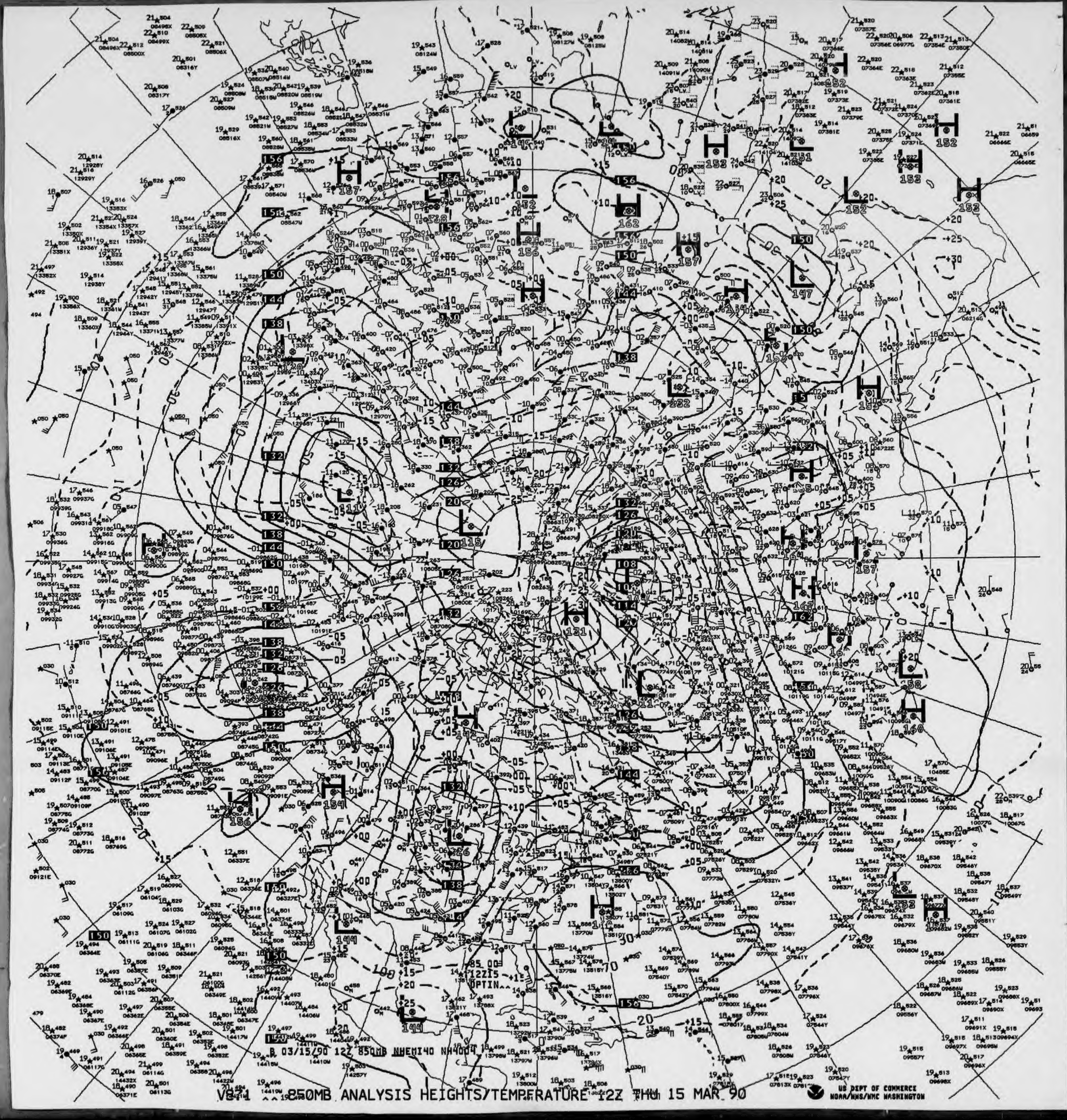
*821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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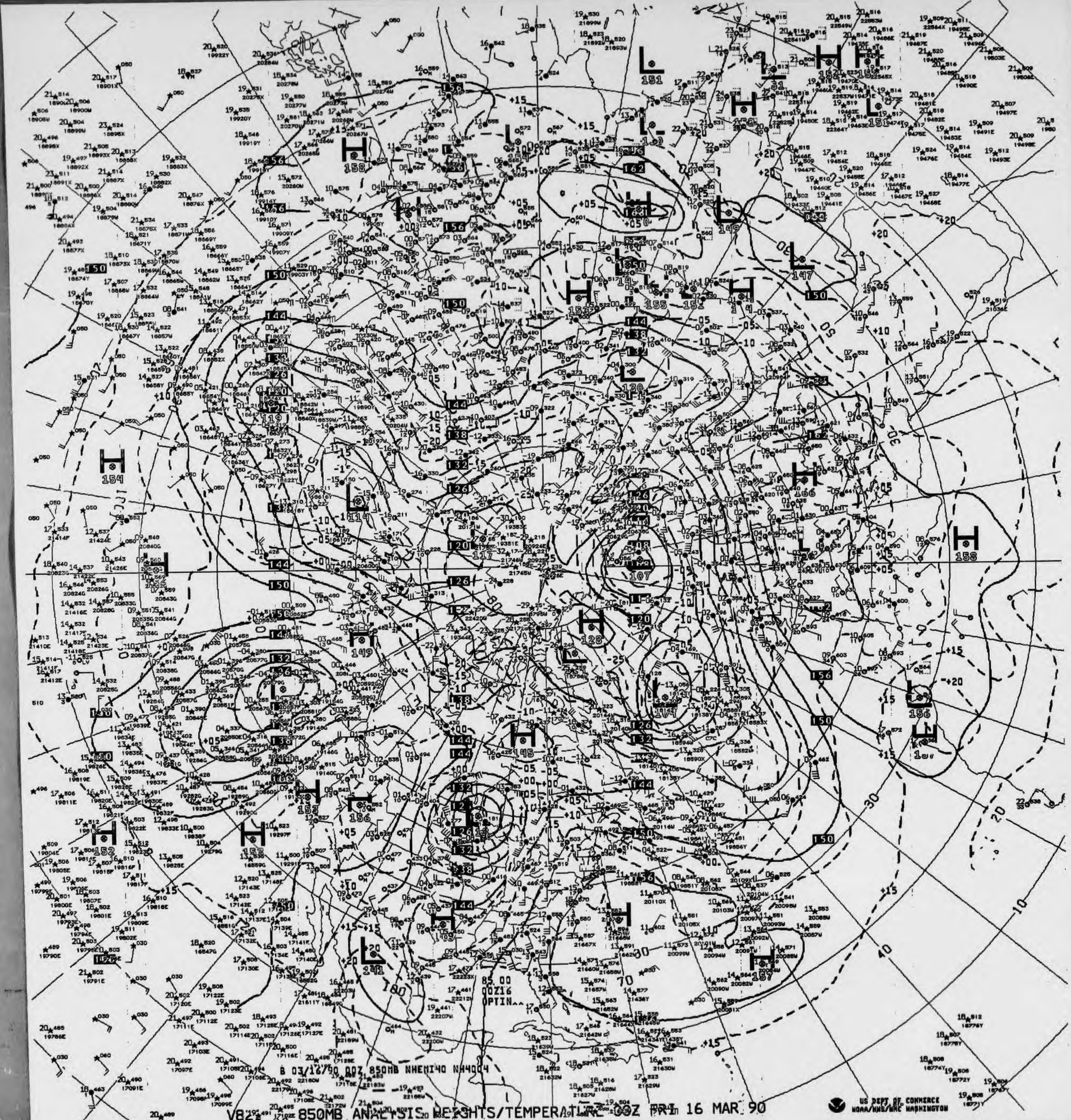
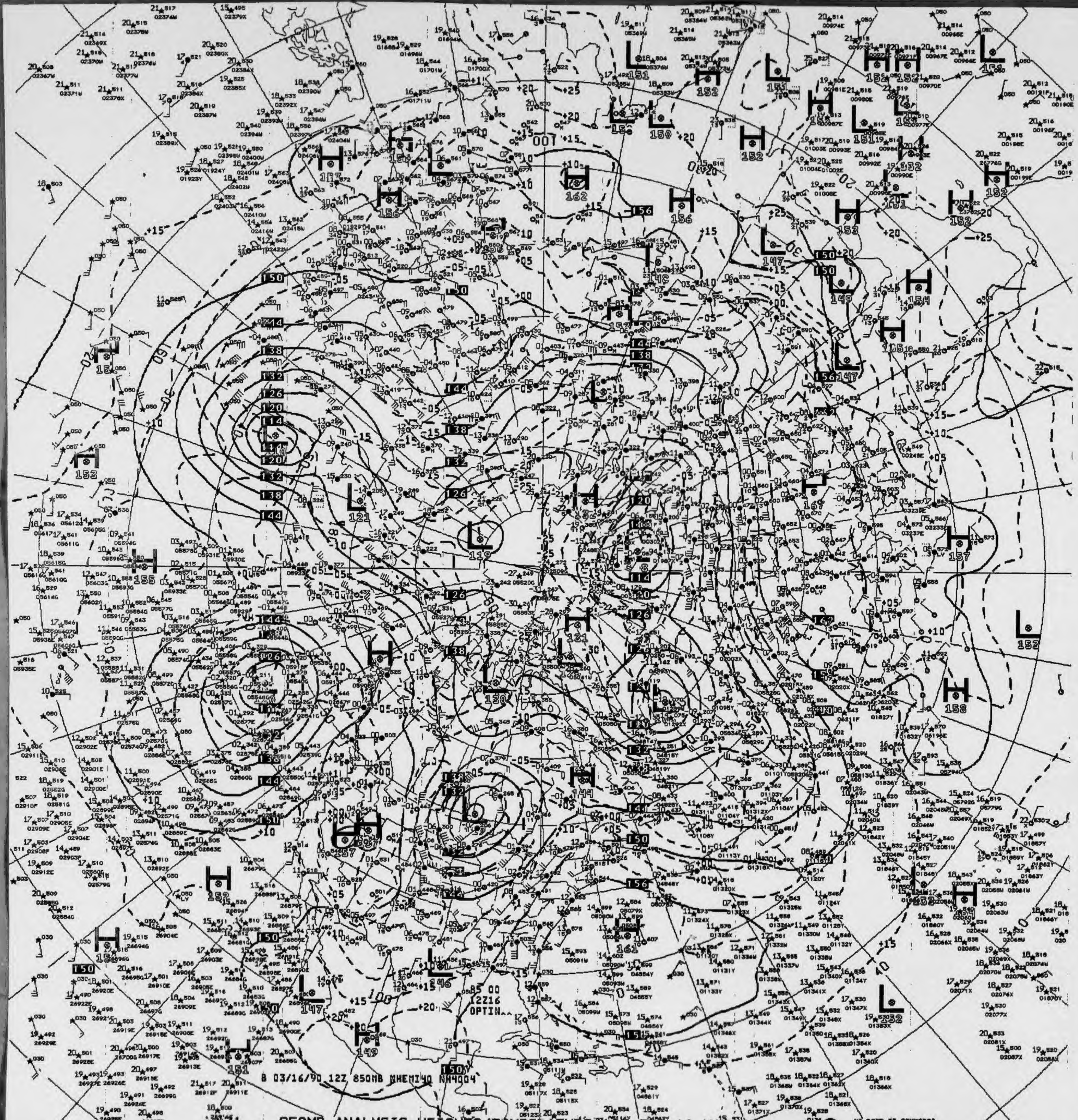
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 00Z 850MB NHEMI40 NH4004
85.00
00Z16
OPTIN
H
L
154
158
150
144
132
126
120
107
166
149
141
157

V82 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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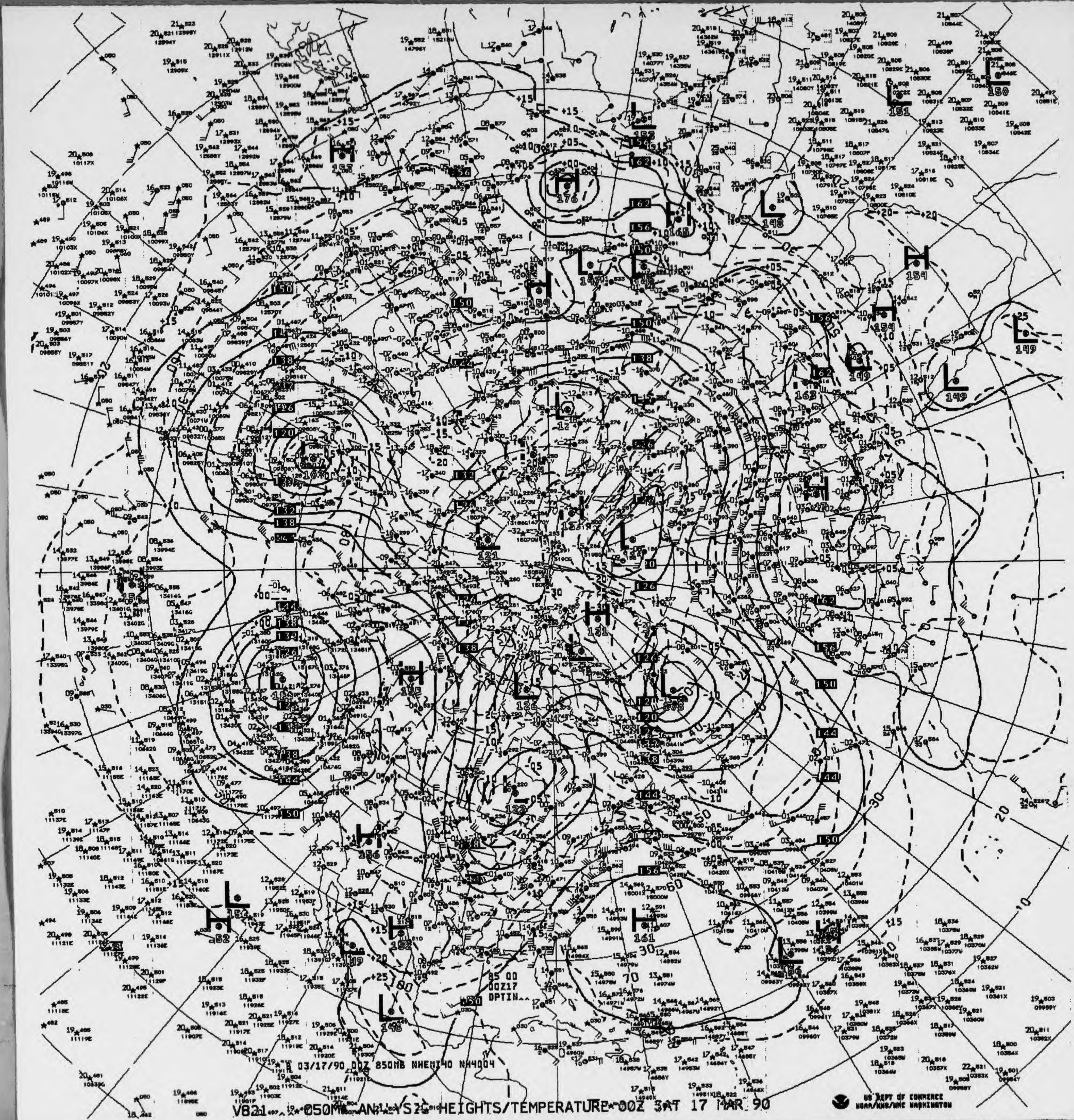
12Z16
OPTIN..

*871 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

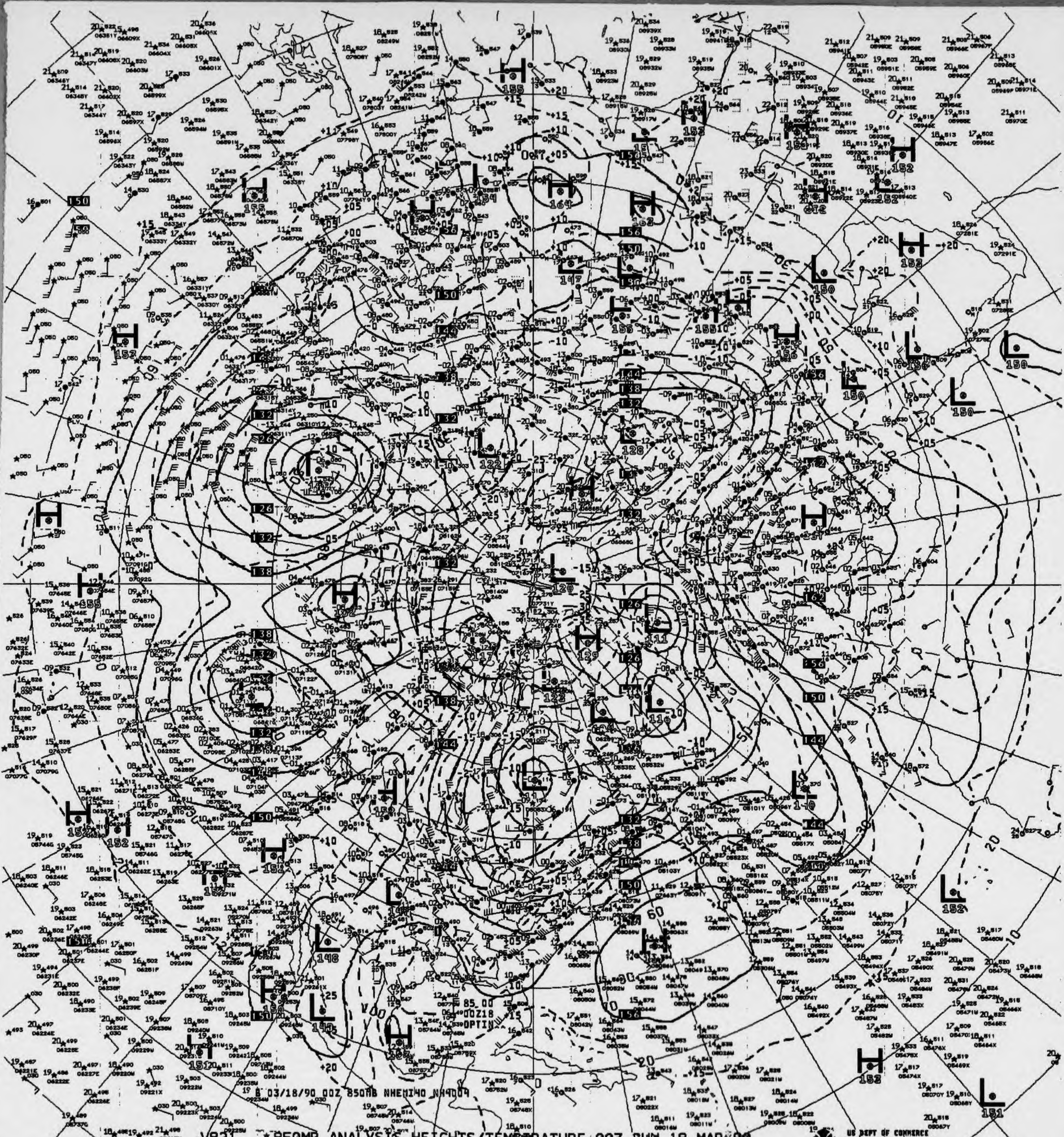
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z17
OPTIN

A 03/17/90 00Z 850MB NHEMI40 NH4004

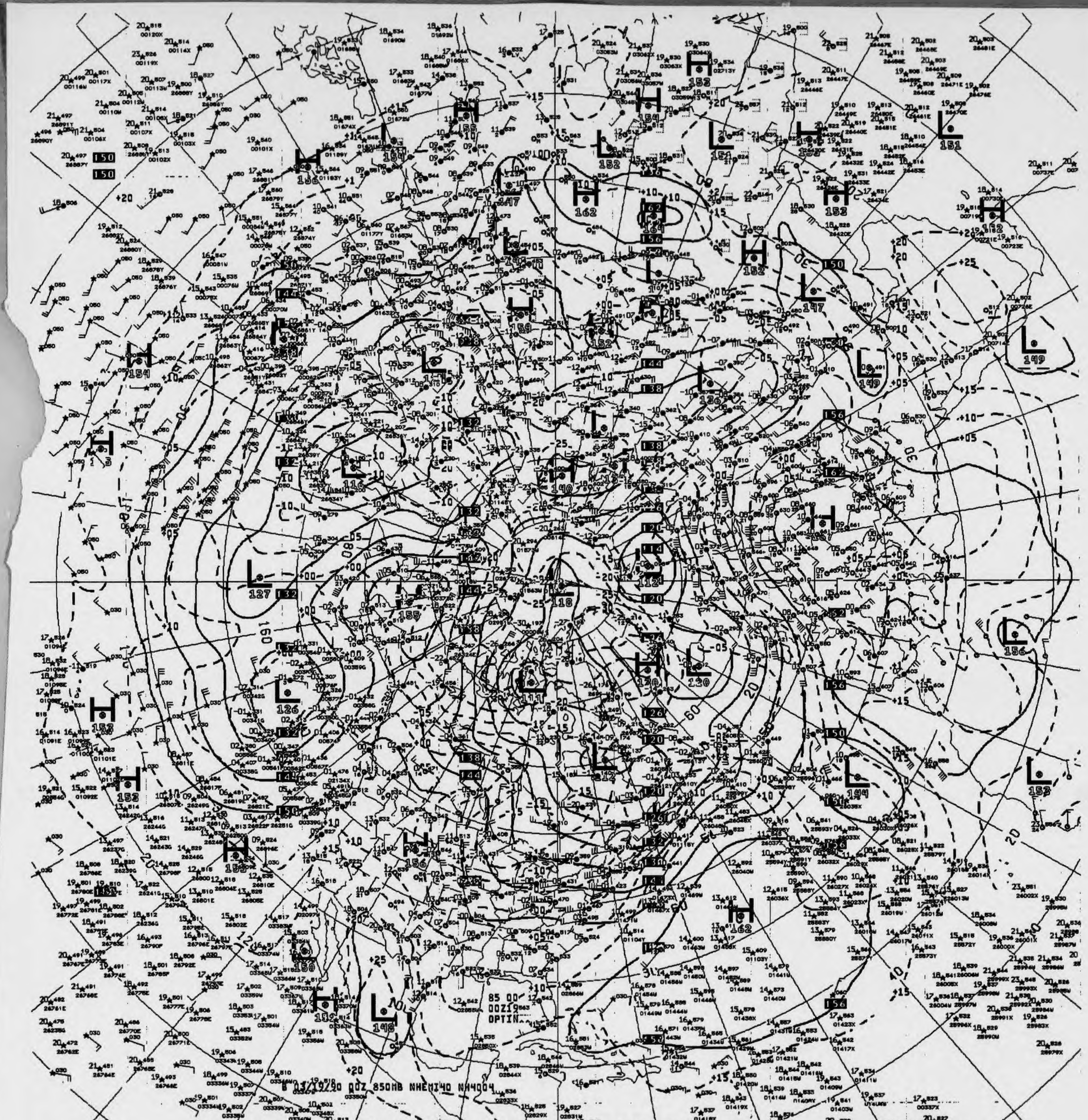
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/18/90 00Z 850MB NHEMI40 NH4004
85.00
00Z18
OPTIN

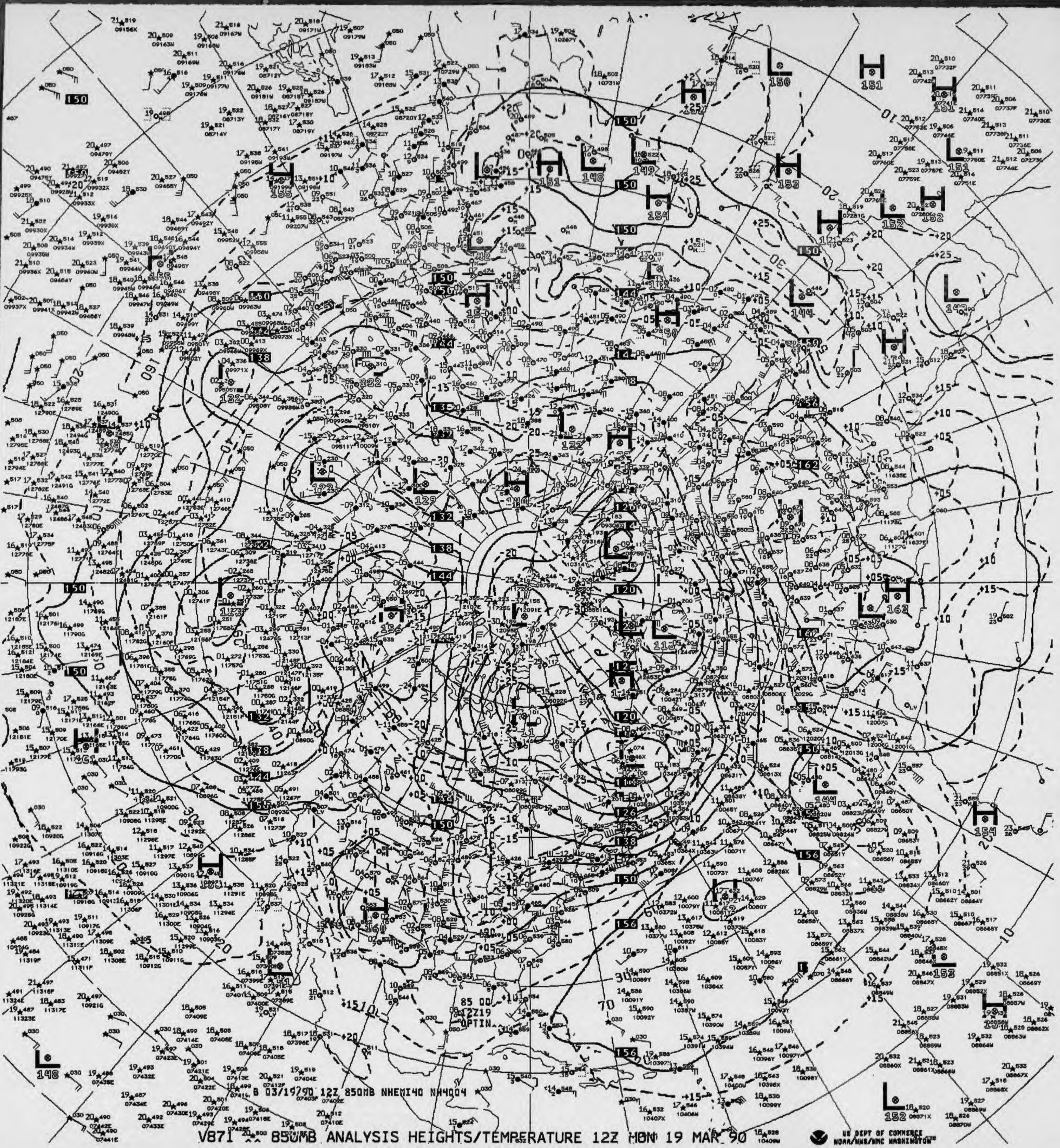
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 00Z 850MB NHEMI40 NH4004
85 00
00Z19
OPTIN

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 12Z 850MB NHEMI40 NH4004
85 00
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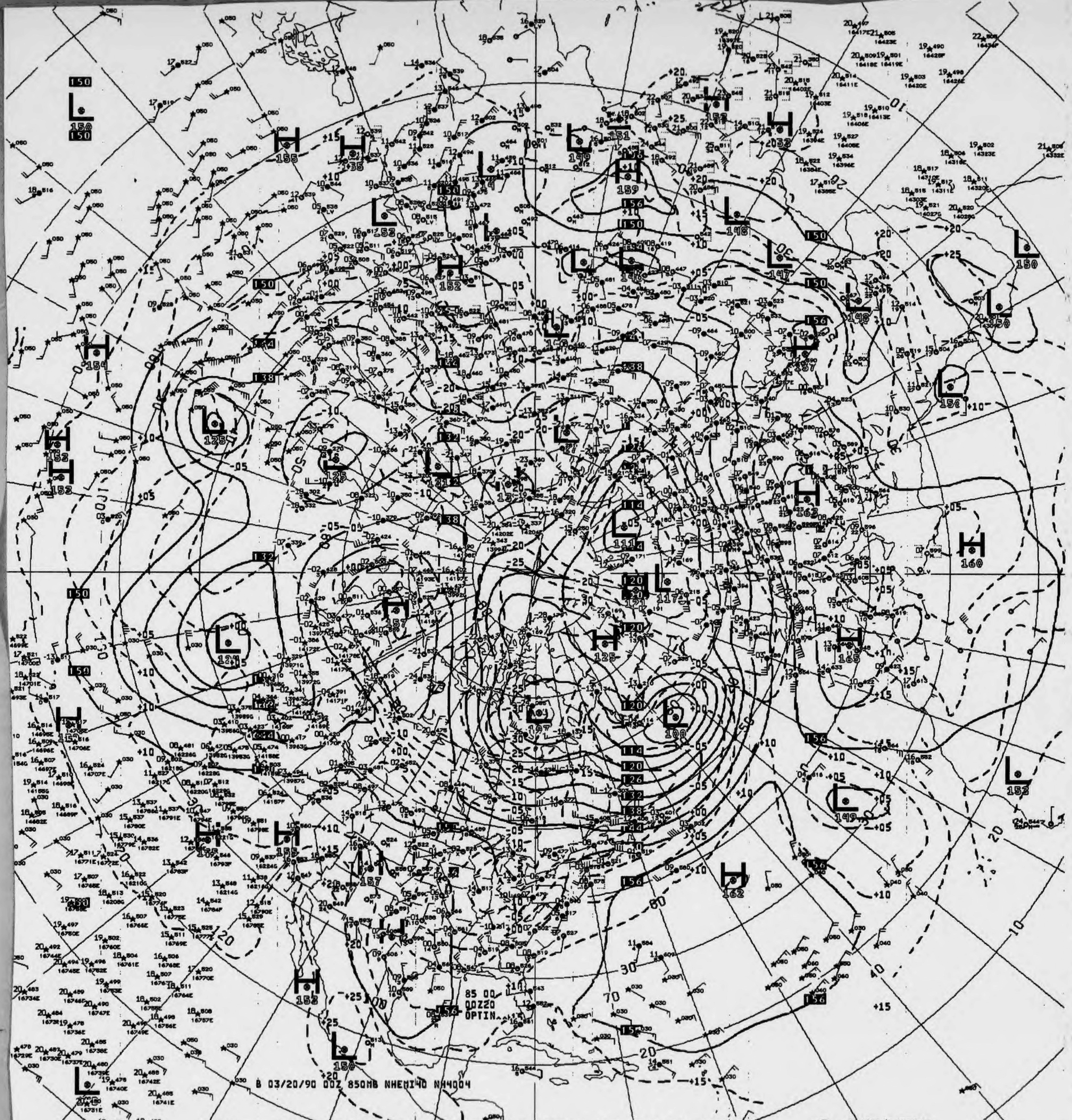
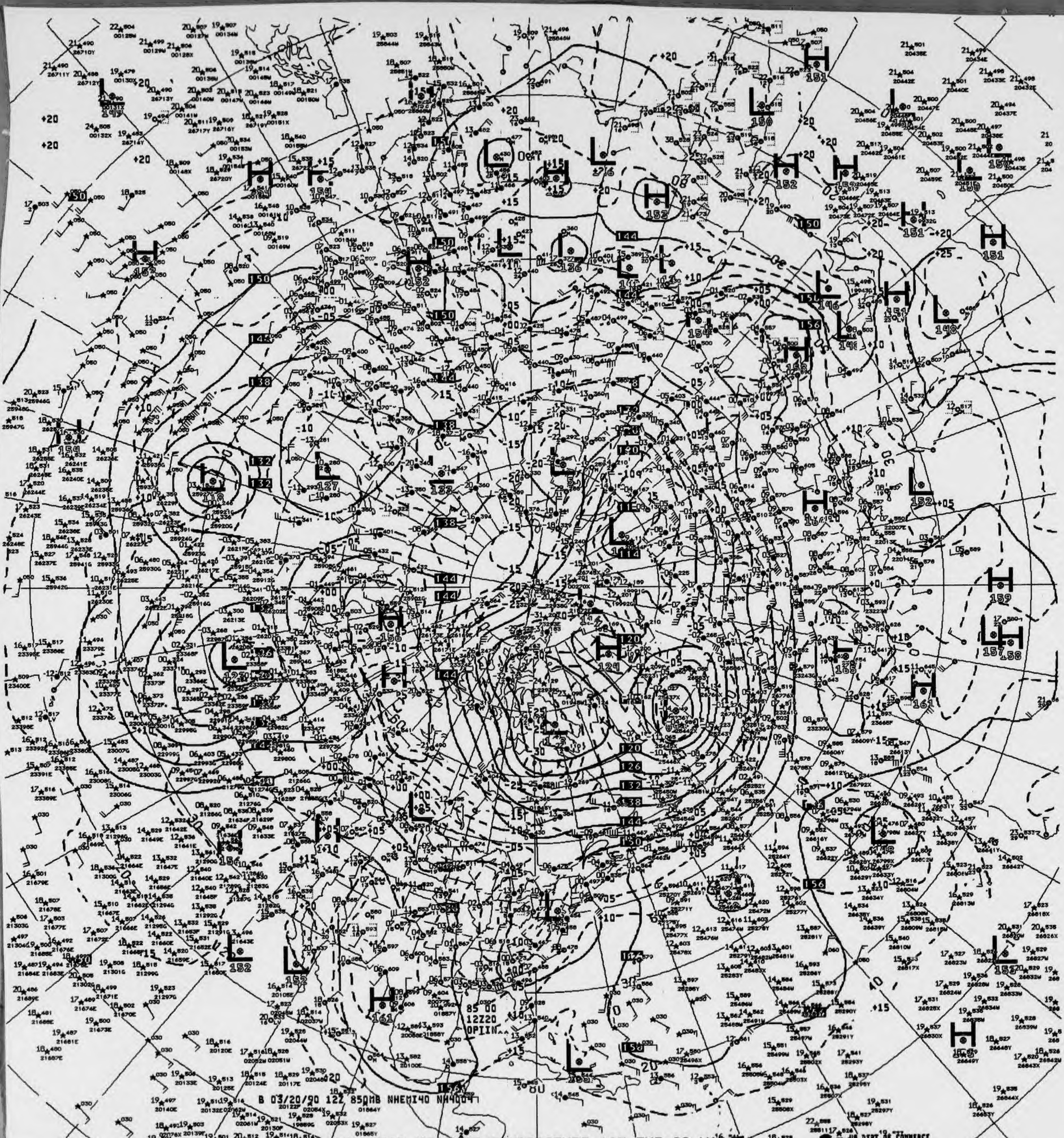
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z20
OPTIN
B 03/20/90 00Z 850MB NHEMI40 NH4004

V821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

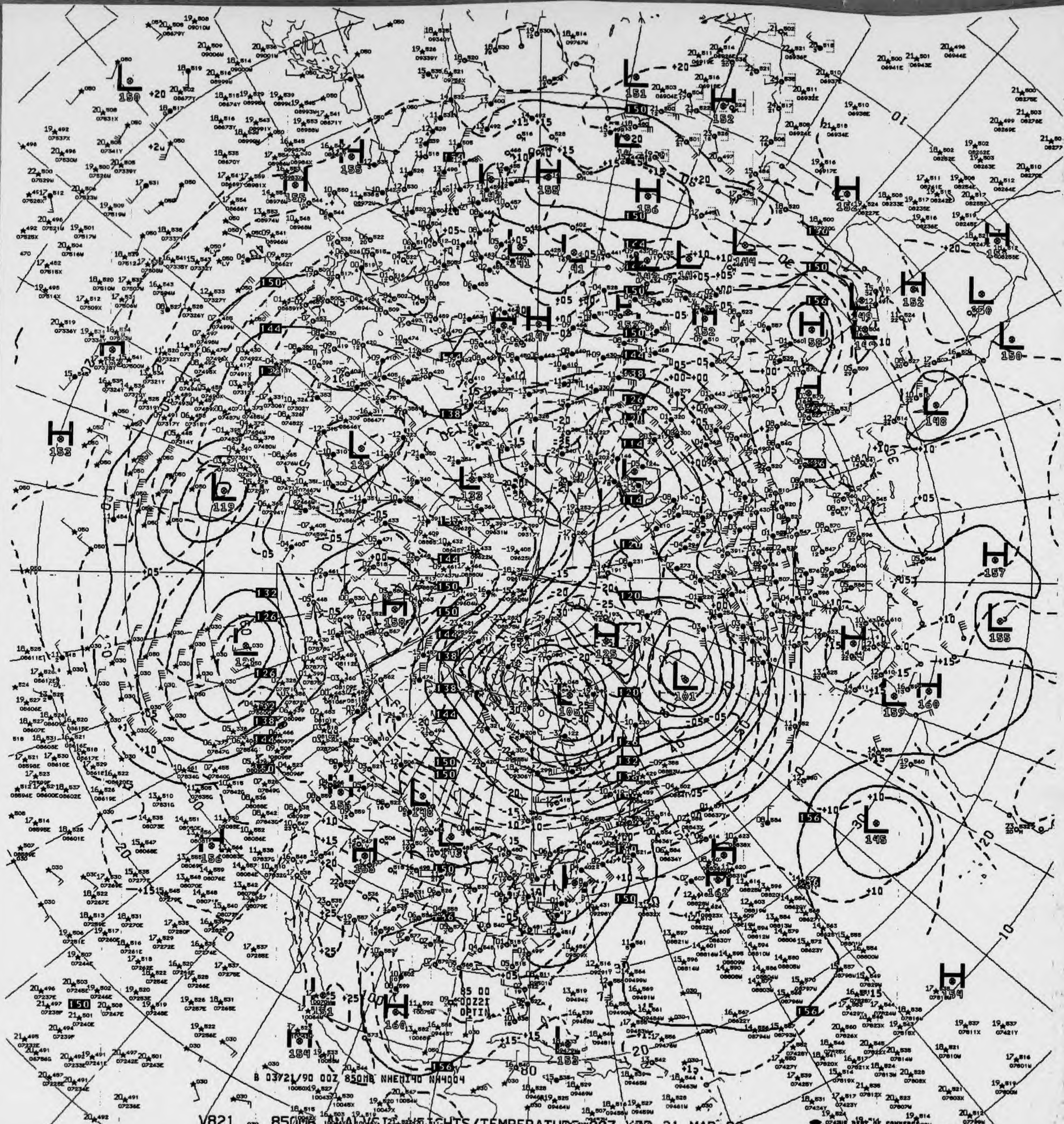
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



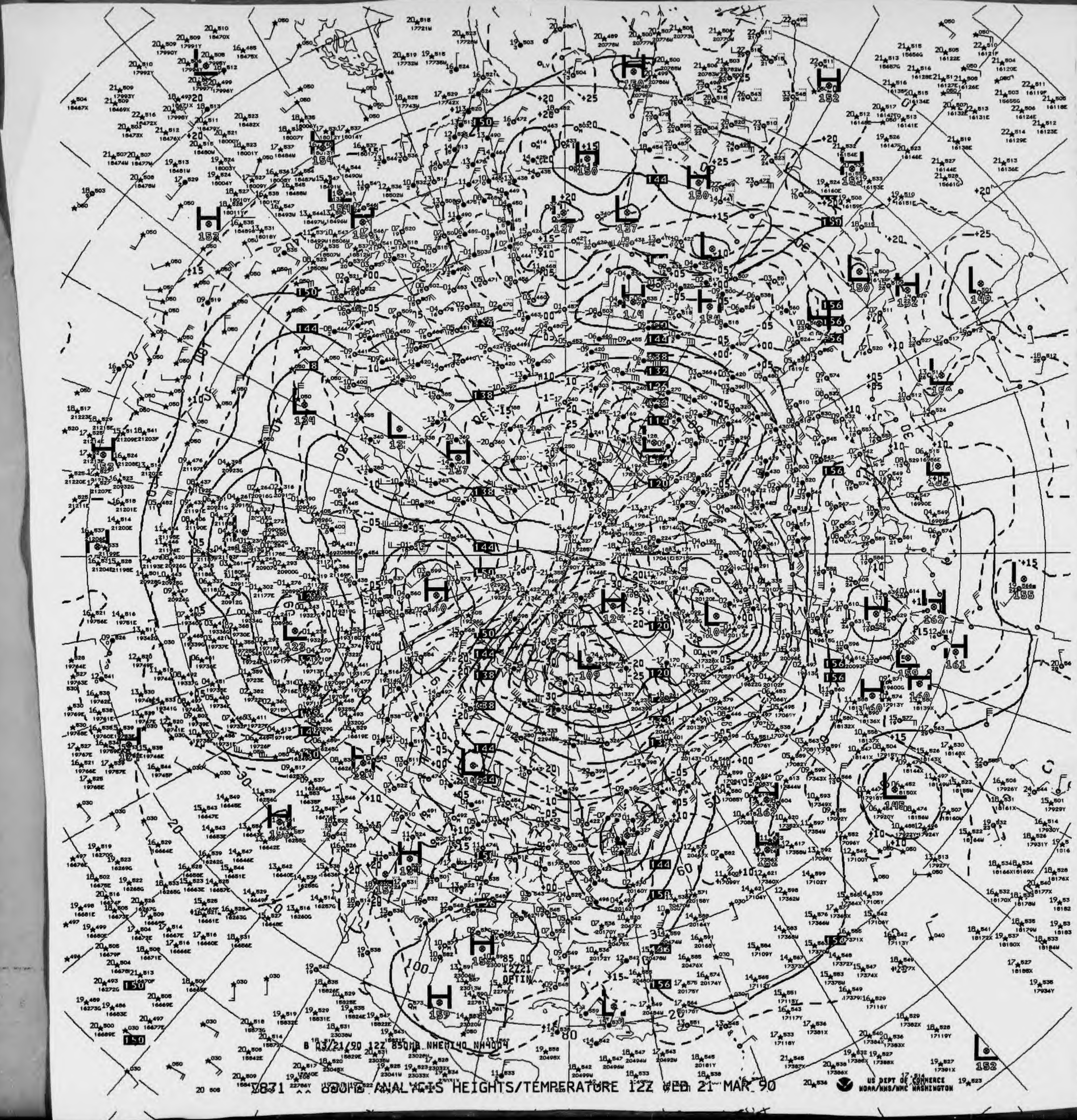
B 03/20/90 12Z 850MB NHEMI40 NH4004
85 00
12Z20
OPIIN

V851 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 00Z 850MB NHEMI40 NH4004
85 00
00Z21
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

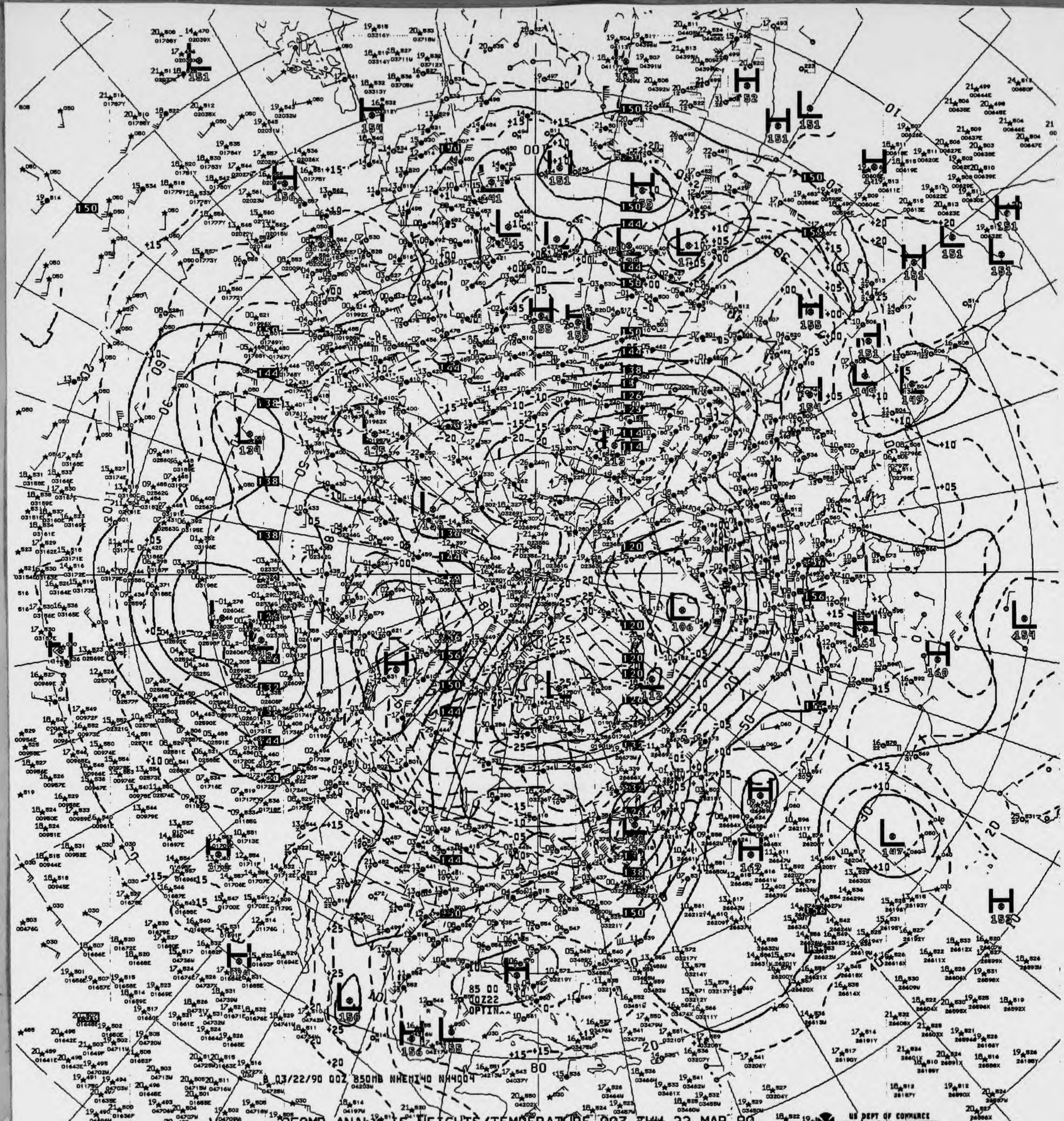
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90



B 03/21/90 12Z 850MB NHEMI40 NH4004

7871 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

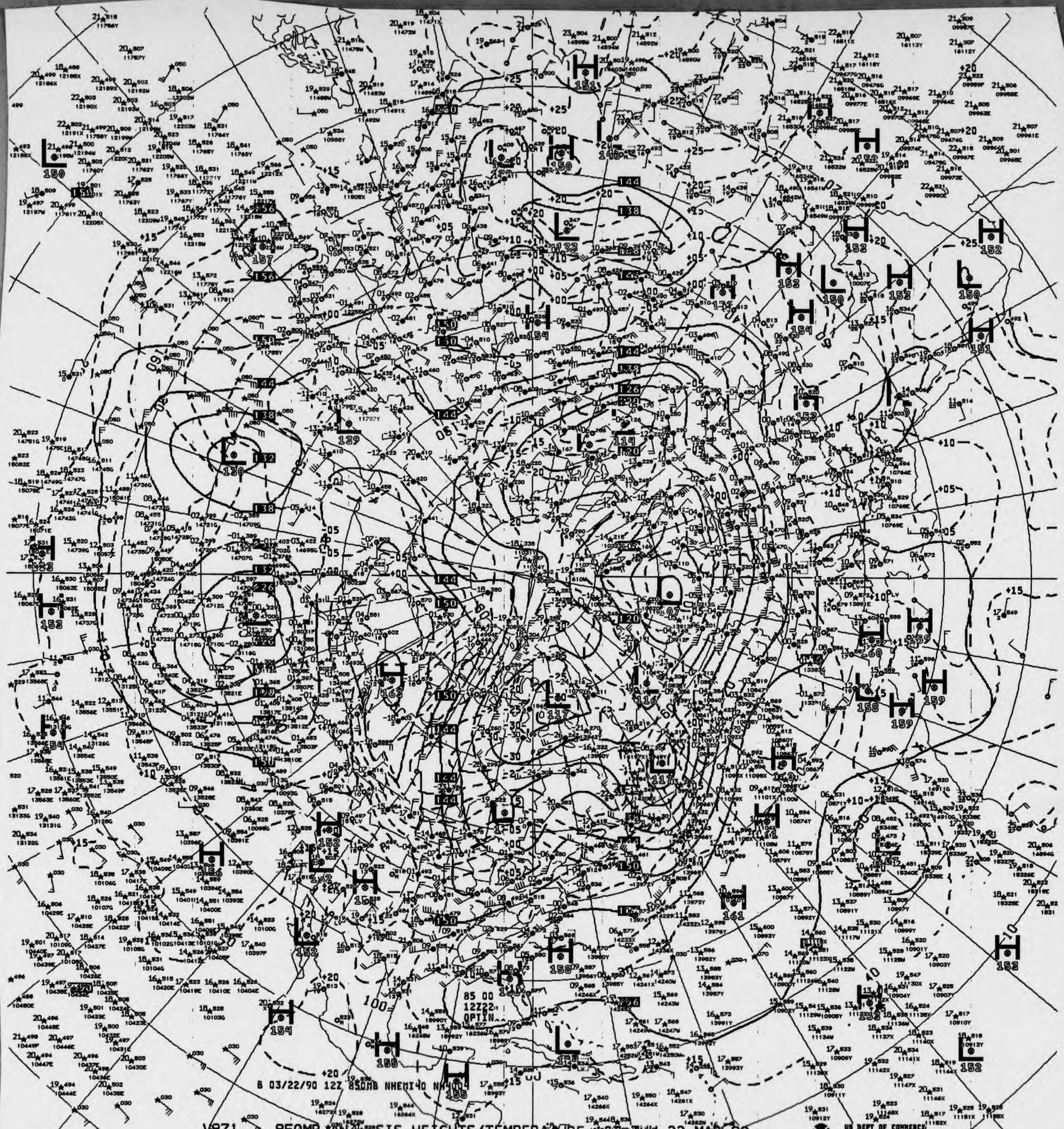
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/22/90 00Z 850MB NHEMI40 NH4004

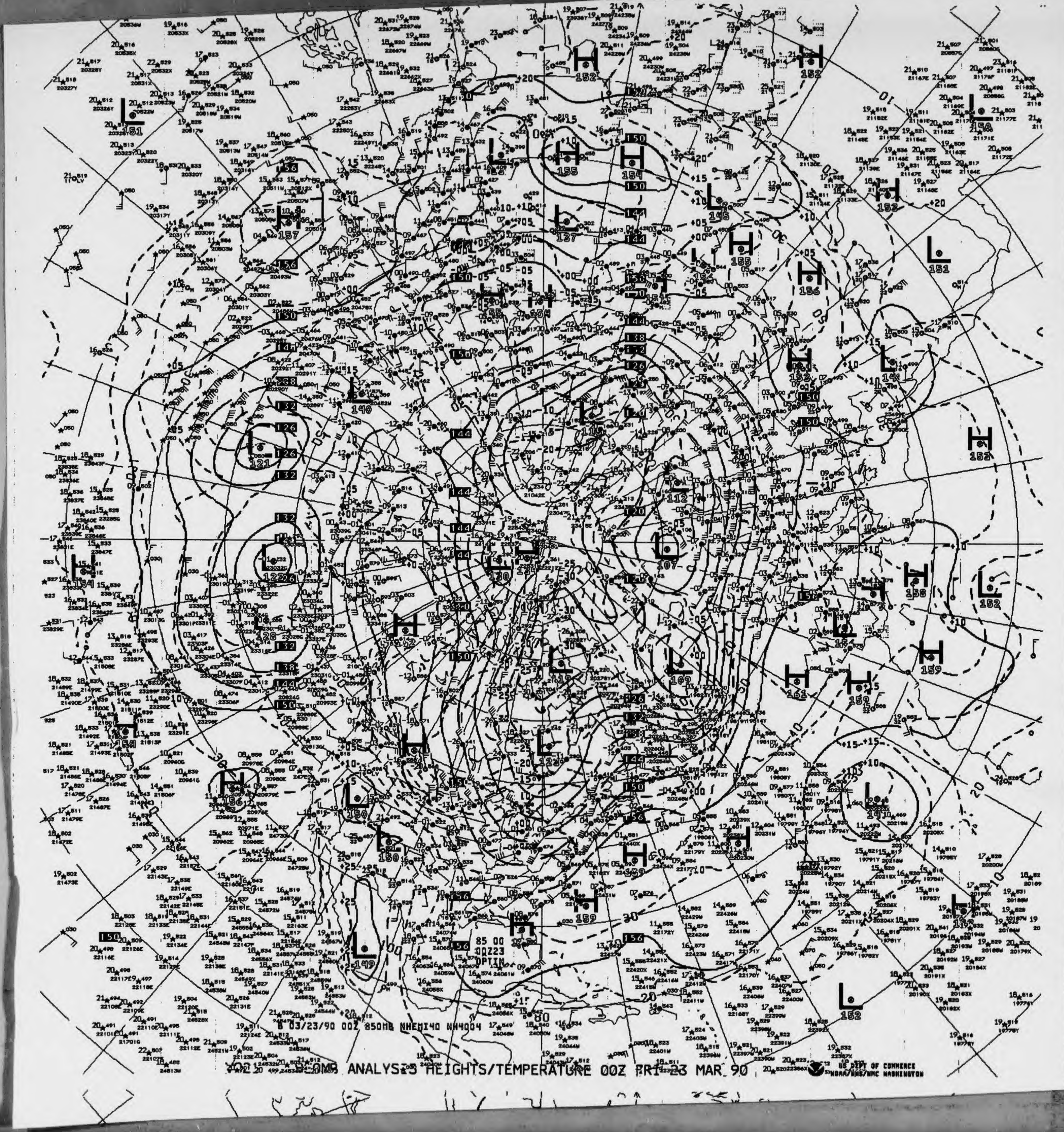
V821 .. 850MB ANAL..IS HEIGHTS/TEMPERATURE 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
12Z22
OPTIN
B 03/22/90 12Z 850MB NHEMI40 NH400

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90

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85 00
00Z23
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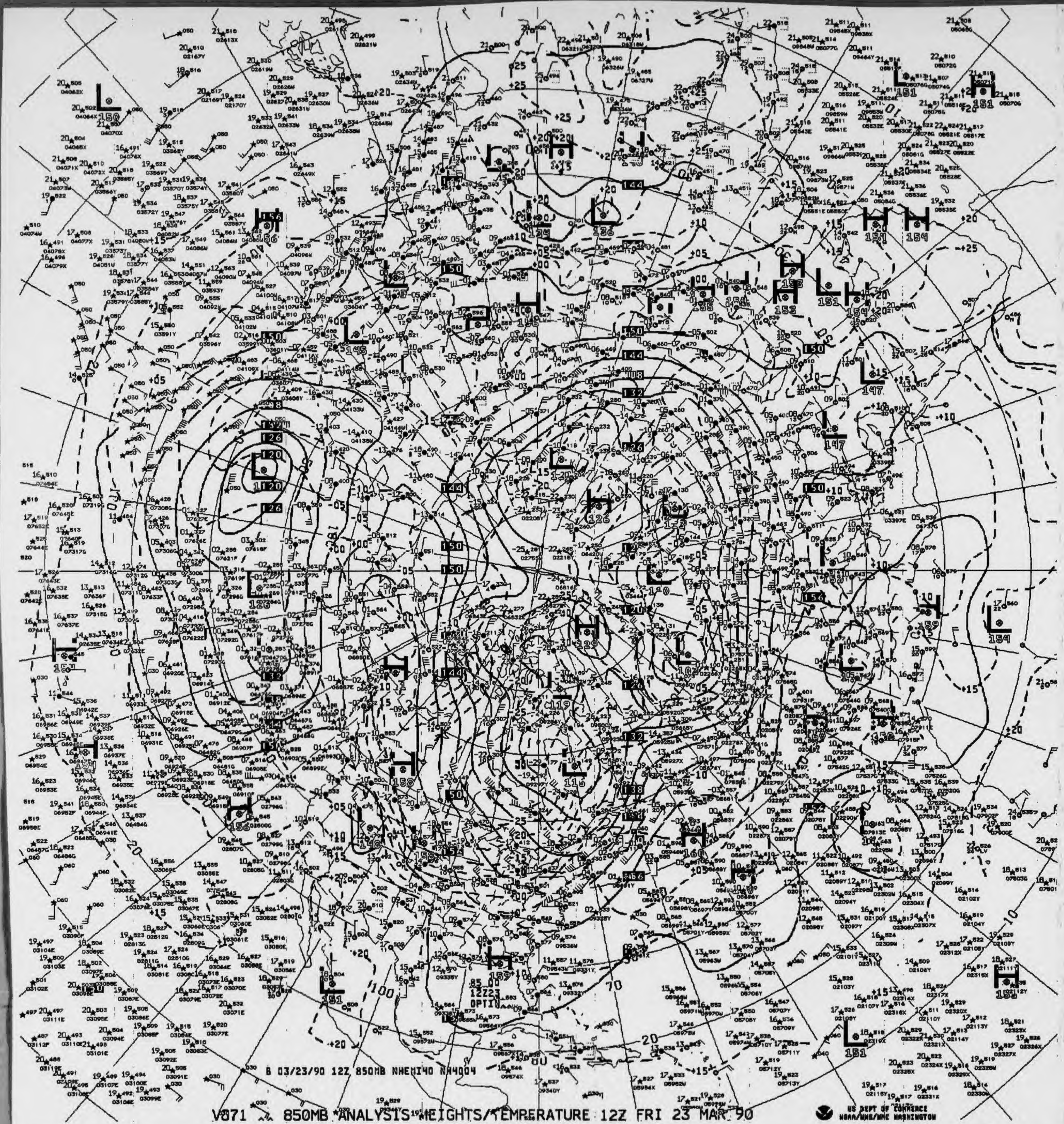
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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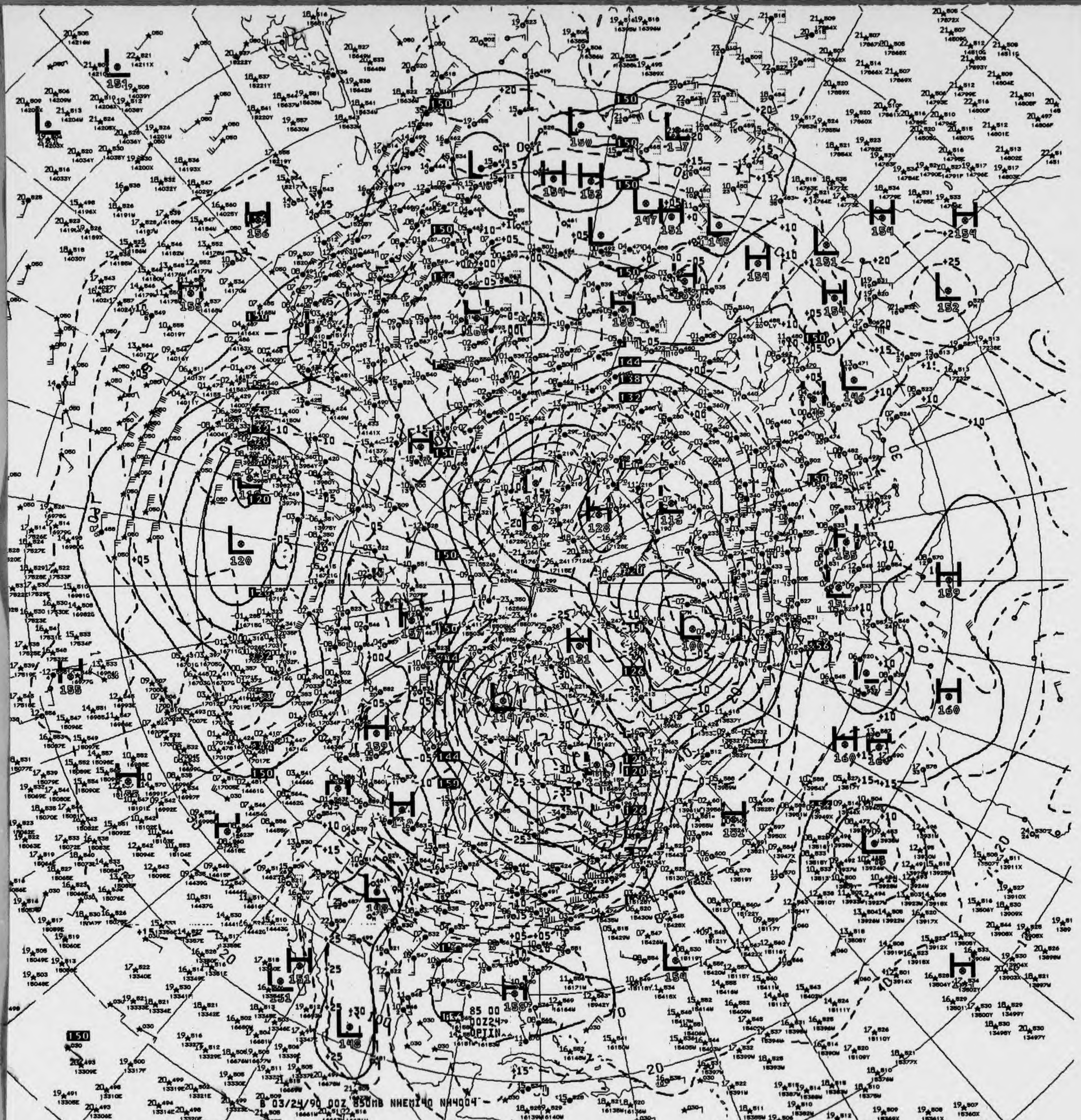
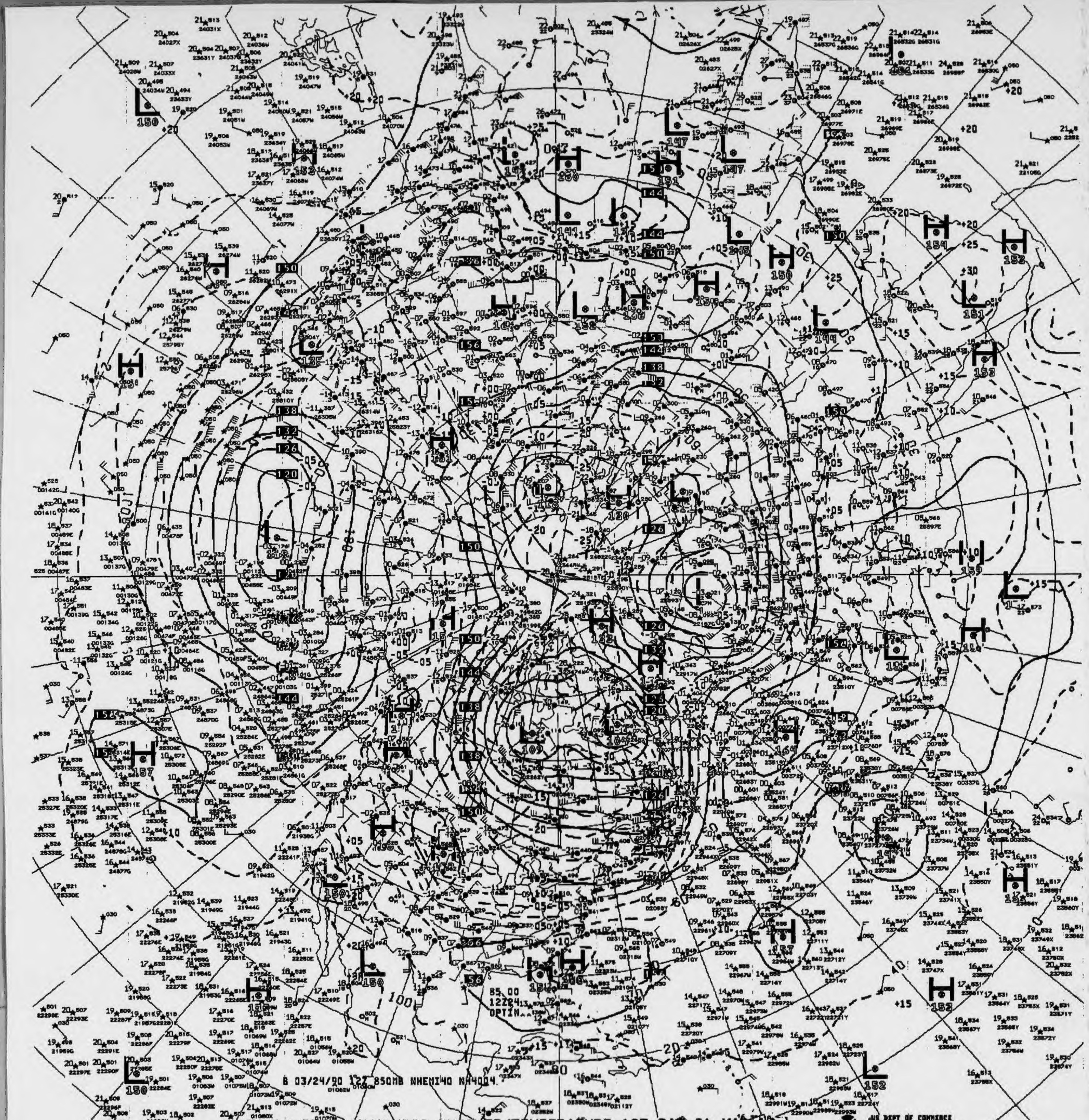
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 00Z 850MB NHEMI40 NH4004
85 00
00Z24
OPTIN

V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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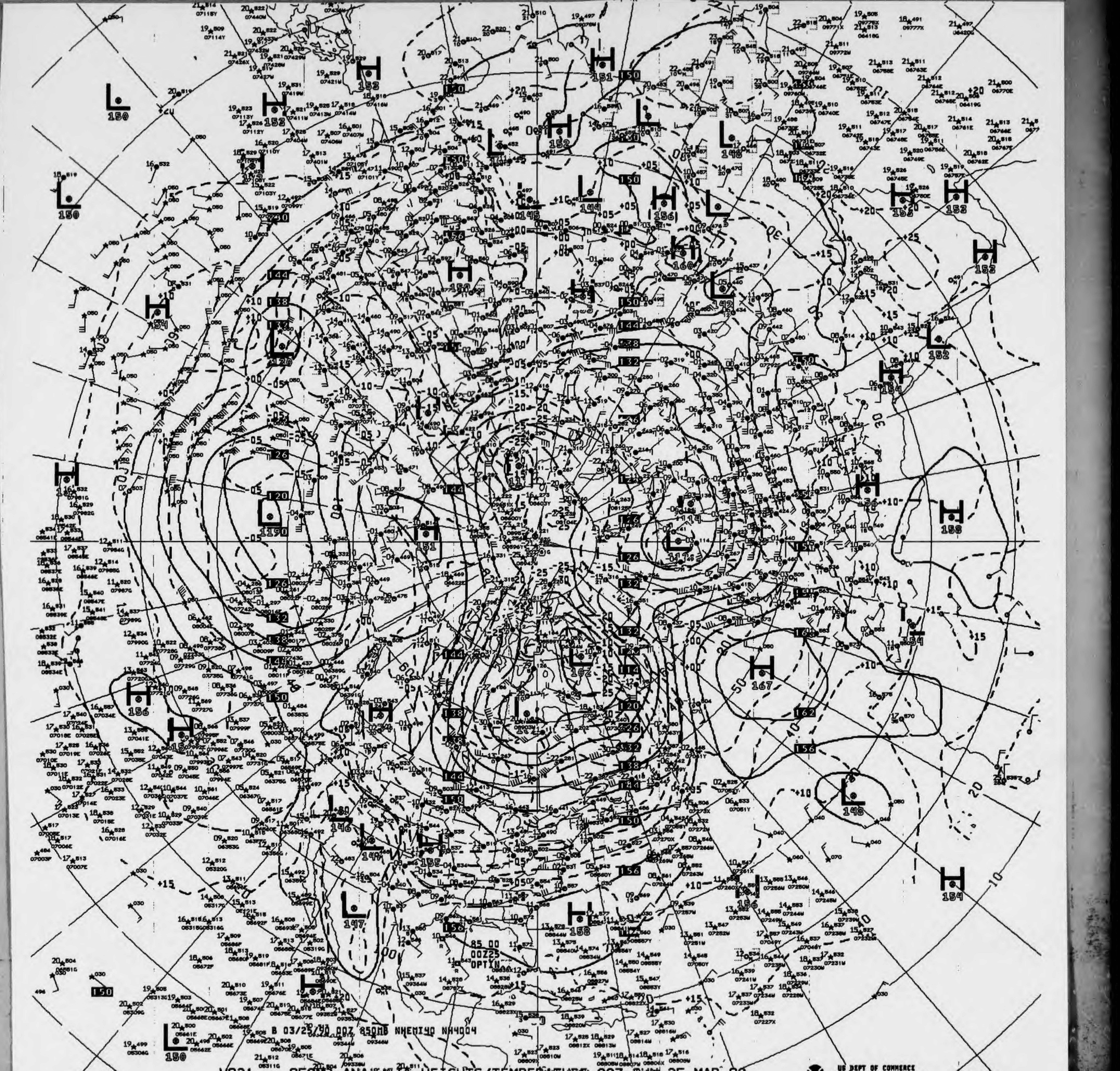
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

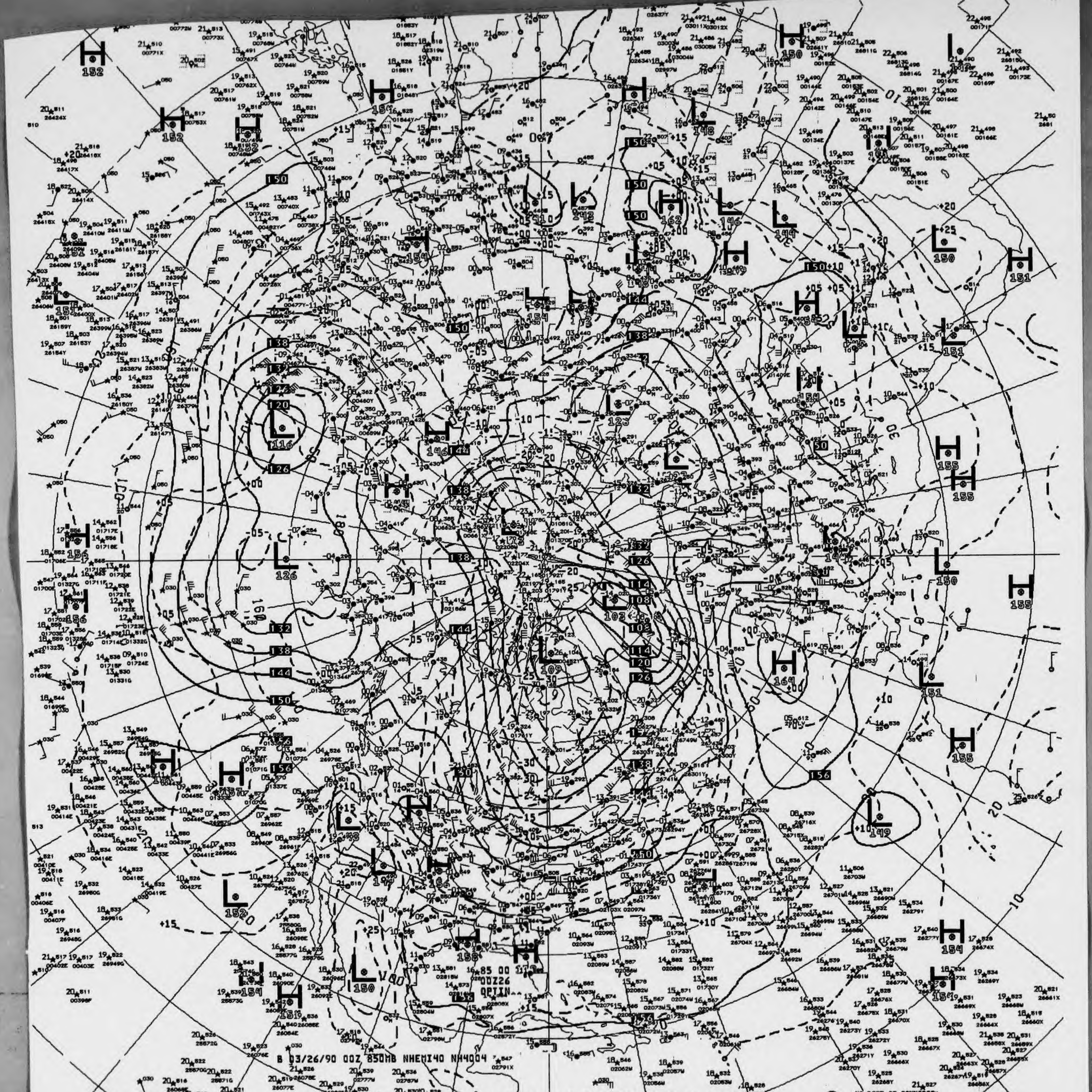
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/25/90 00Z 850MB NHEMI40 NH4004
85 00
00Z25
OPTIN

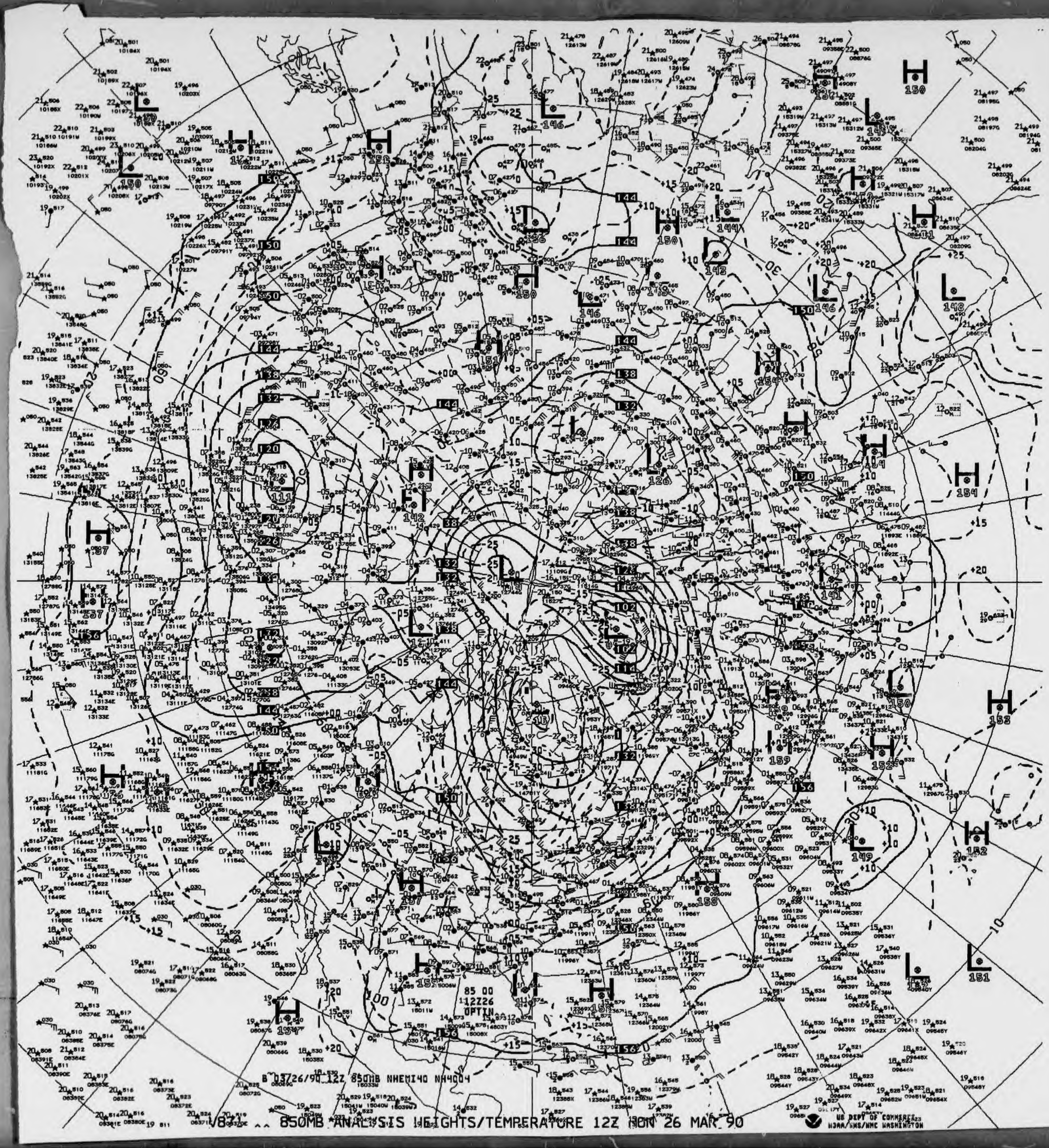
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/26/90 00Z 850MB NHEMI40 NH4004
85 00
00Z26
OPTIN

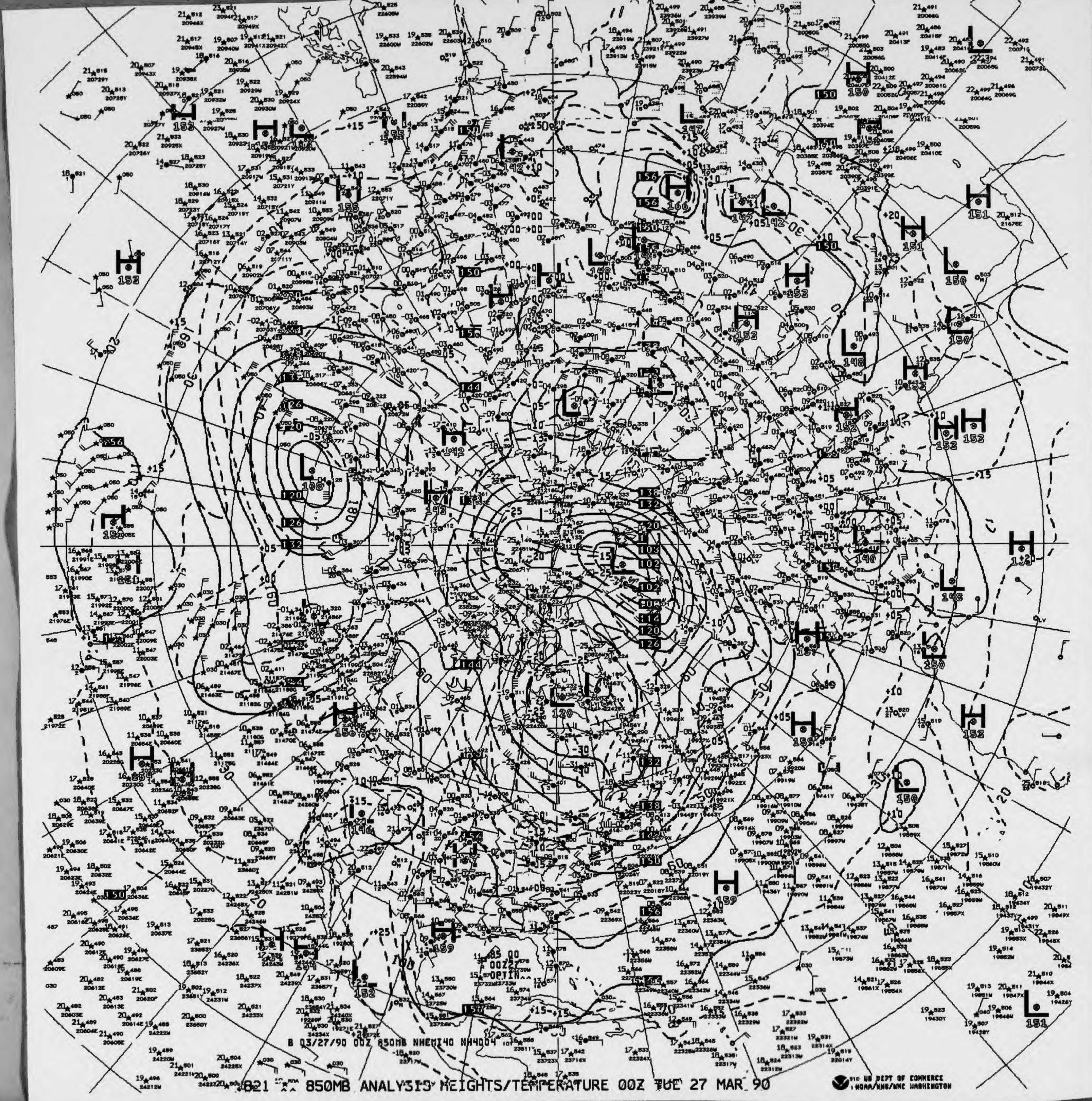
7821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
12Z26
OPTIN
B 03726/90 12Z 850MB NHEMI40 NH4004

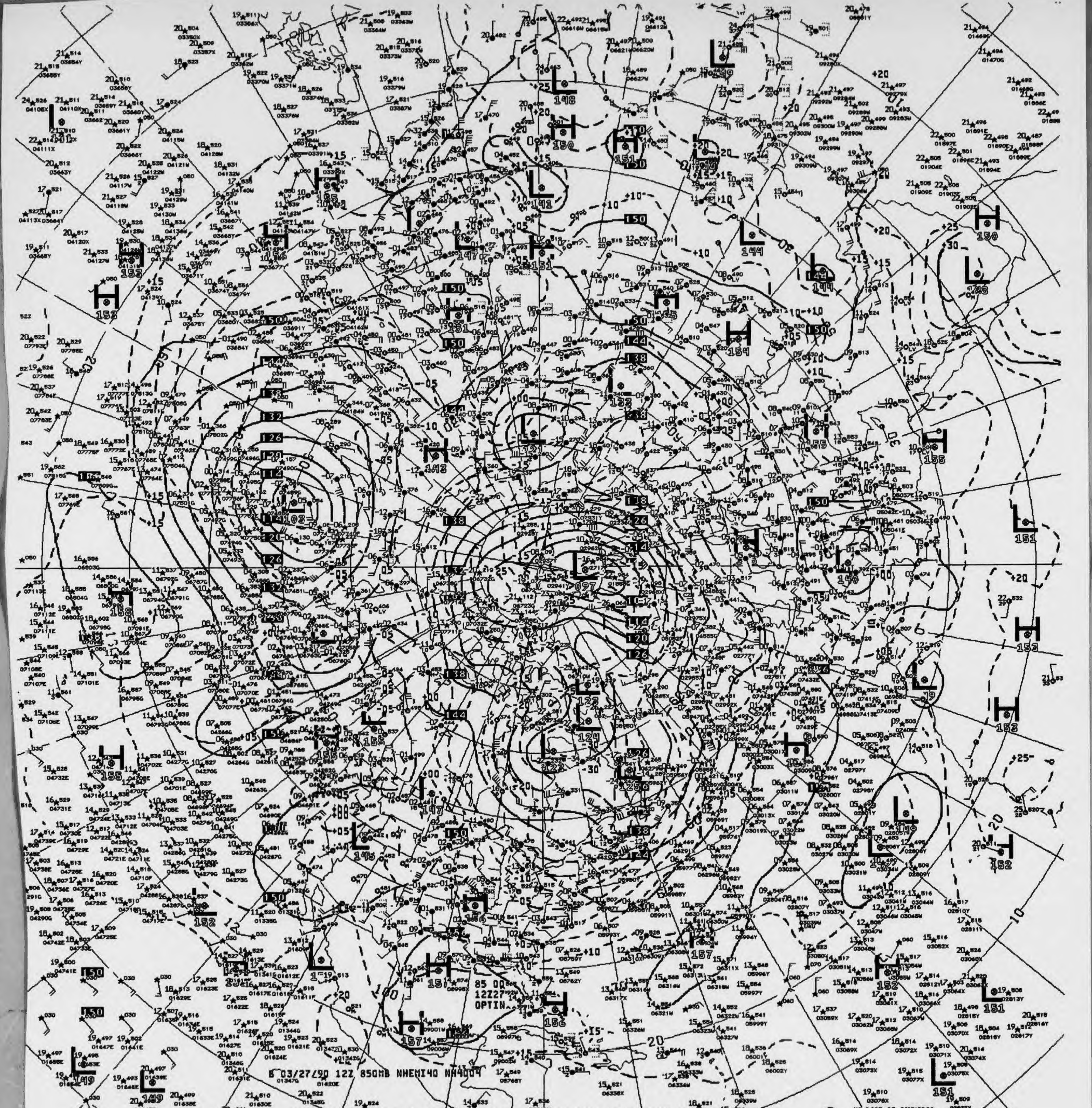
871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/27/90 00Z 850MB NHEMI40 NH4004
0022
OPTIN

821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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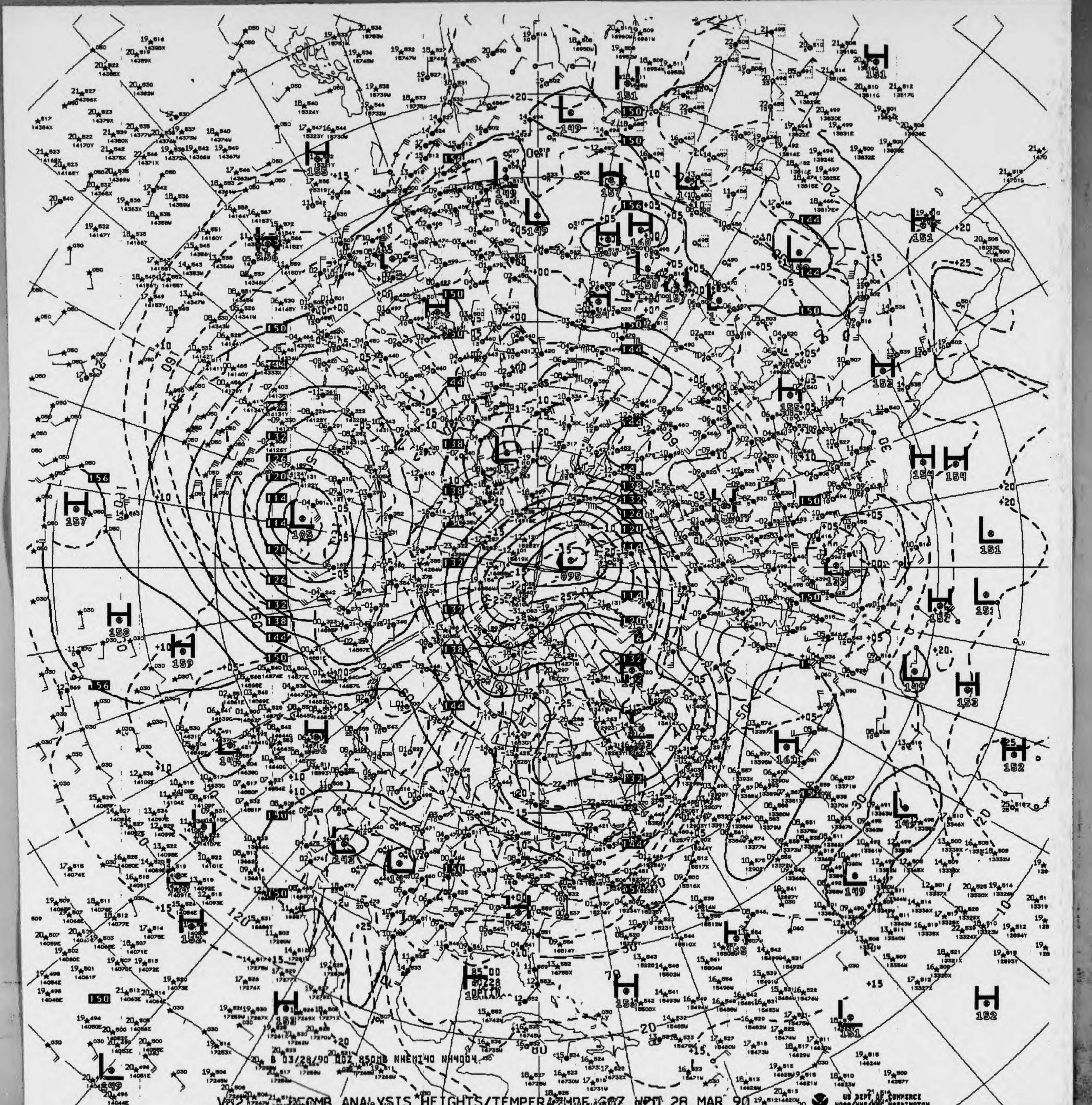
85 00
12Z27
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

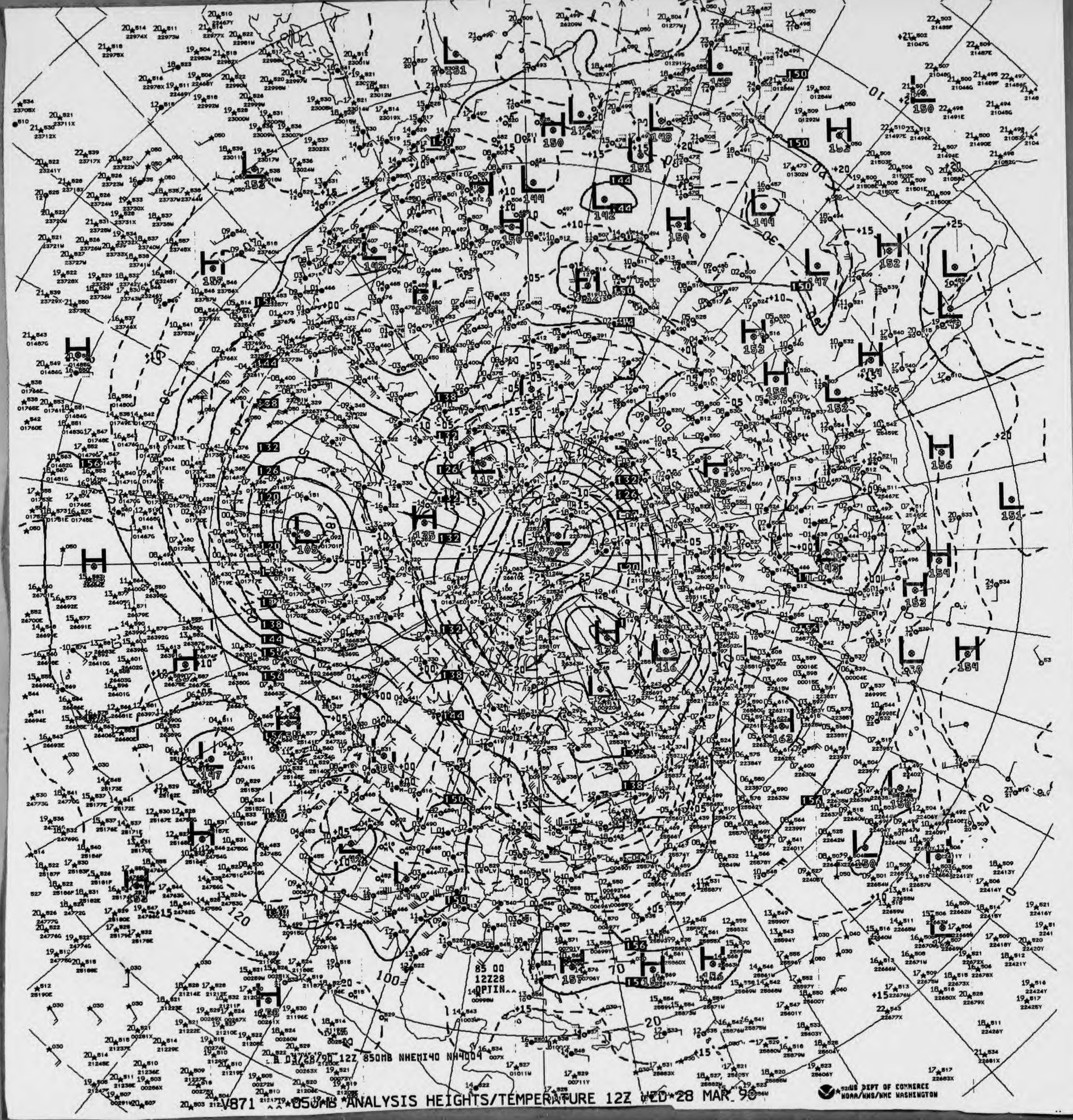
V071 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90



B 03/28/90 00Z 850MB NHEMI40 NH4004

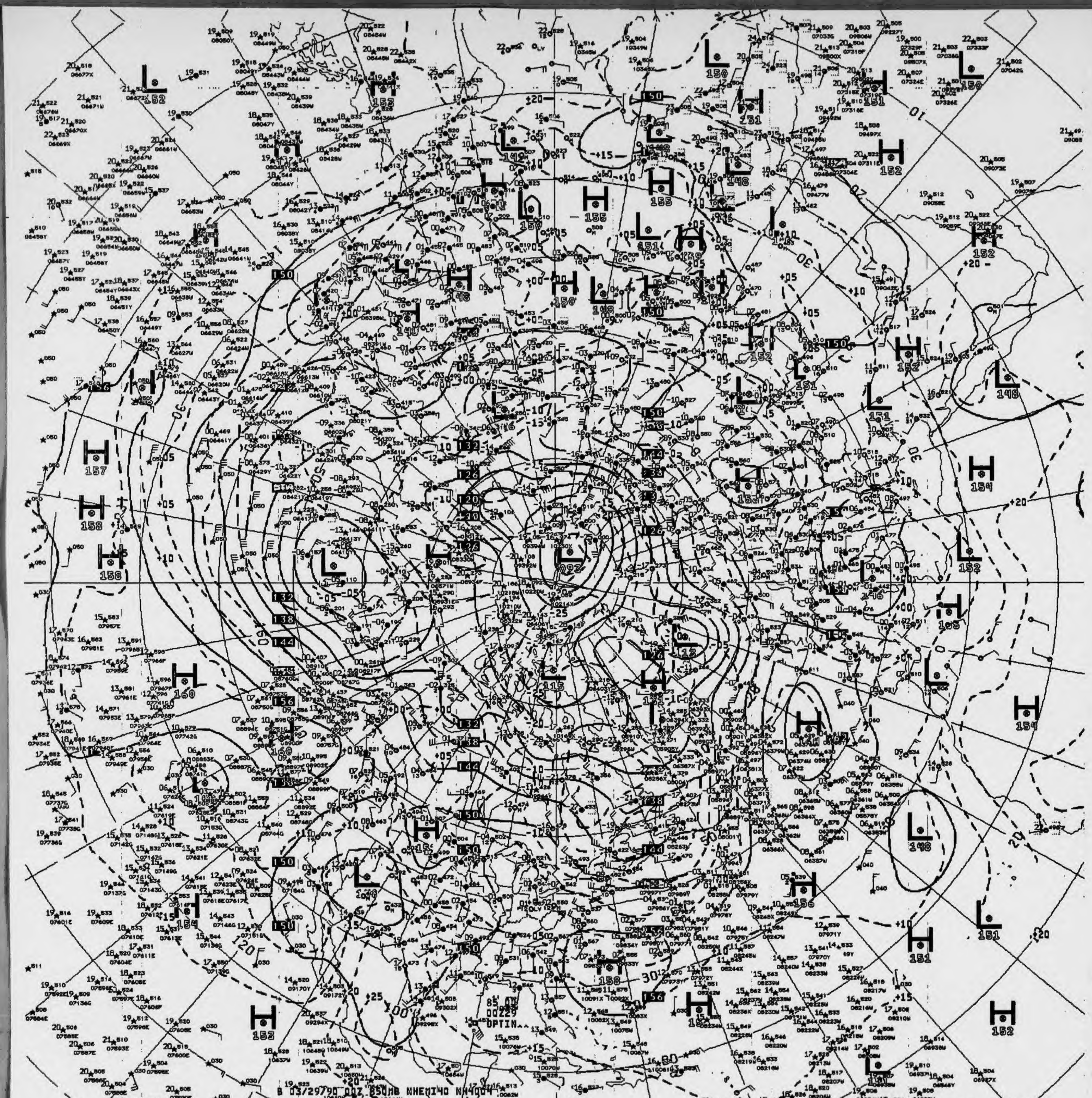
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
12Z28
OPTIN
A D3/28/90 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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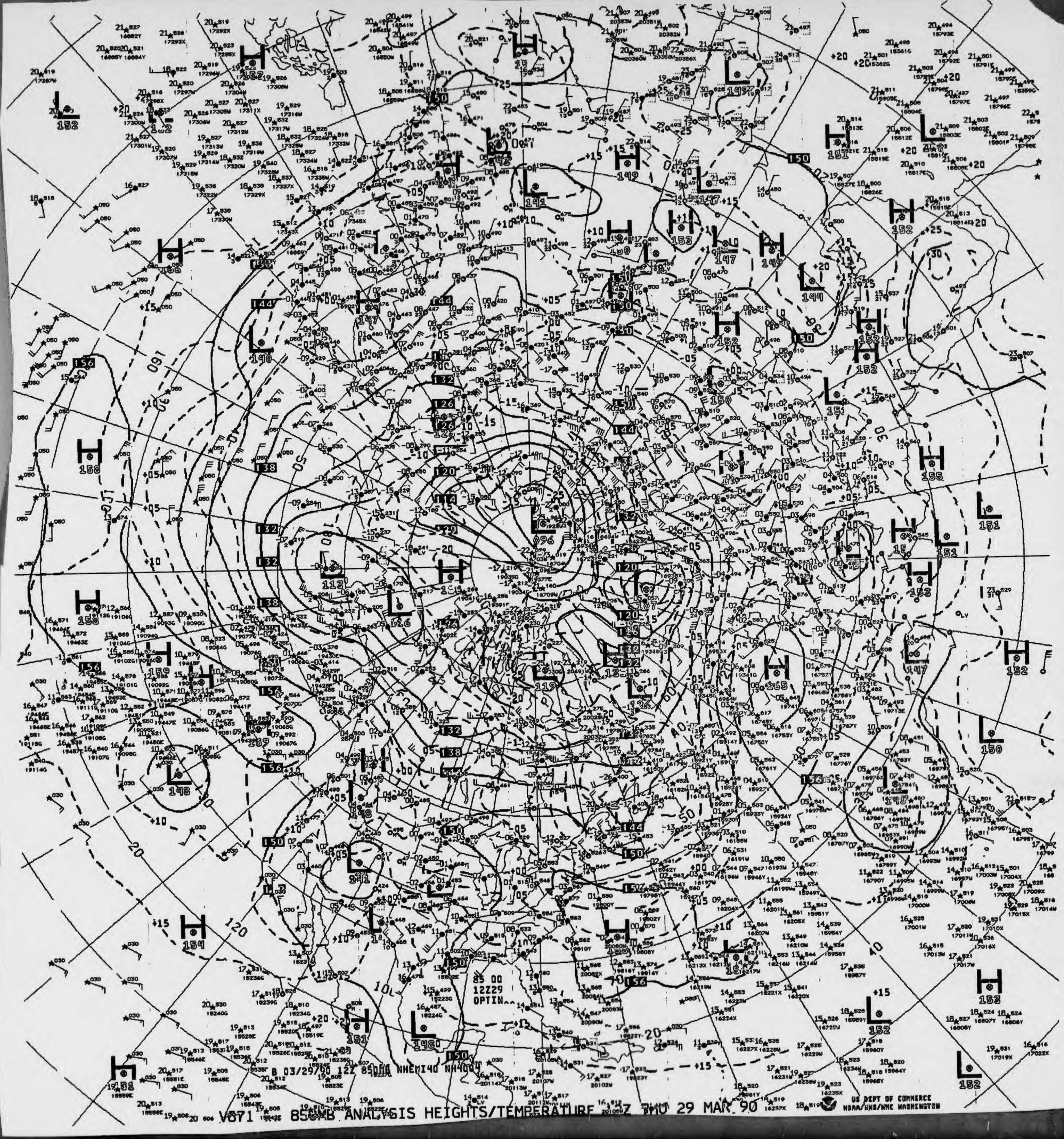
V621 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/29/90 12Z 850MB NHEMI40 NH4004
85 00
12Z29
OPTIN
H
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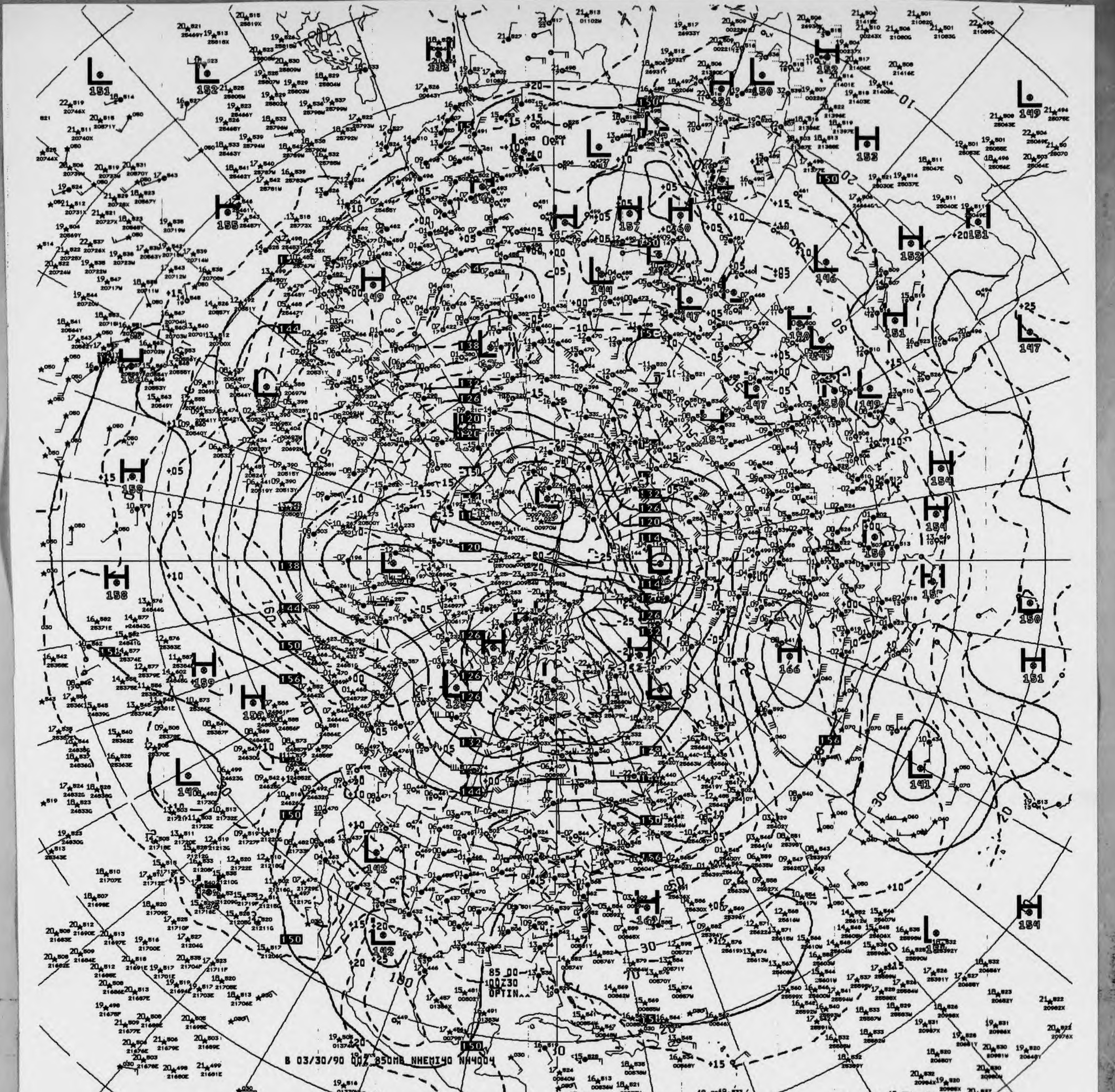
096
113
119
152
158

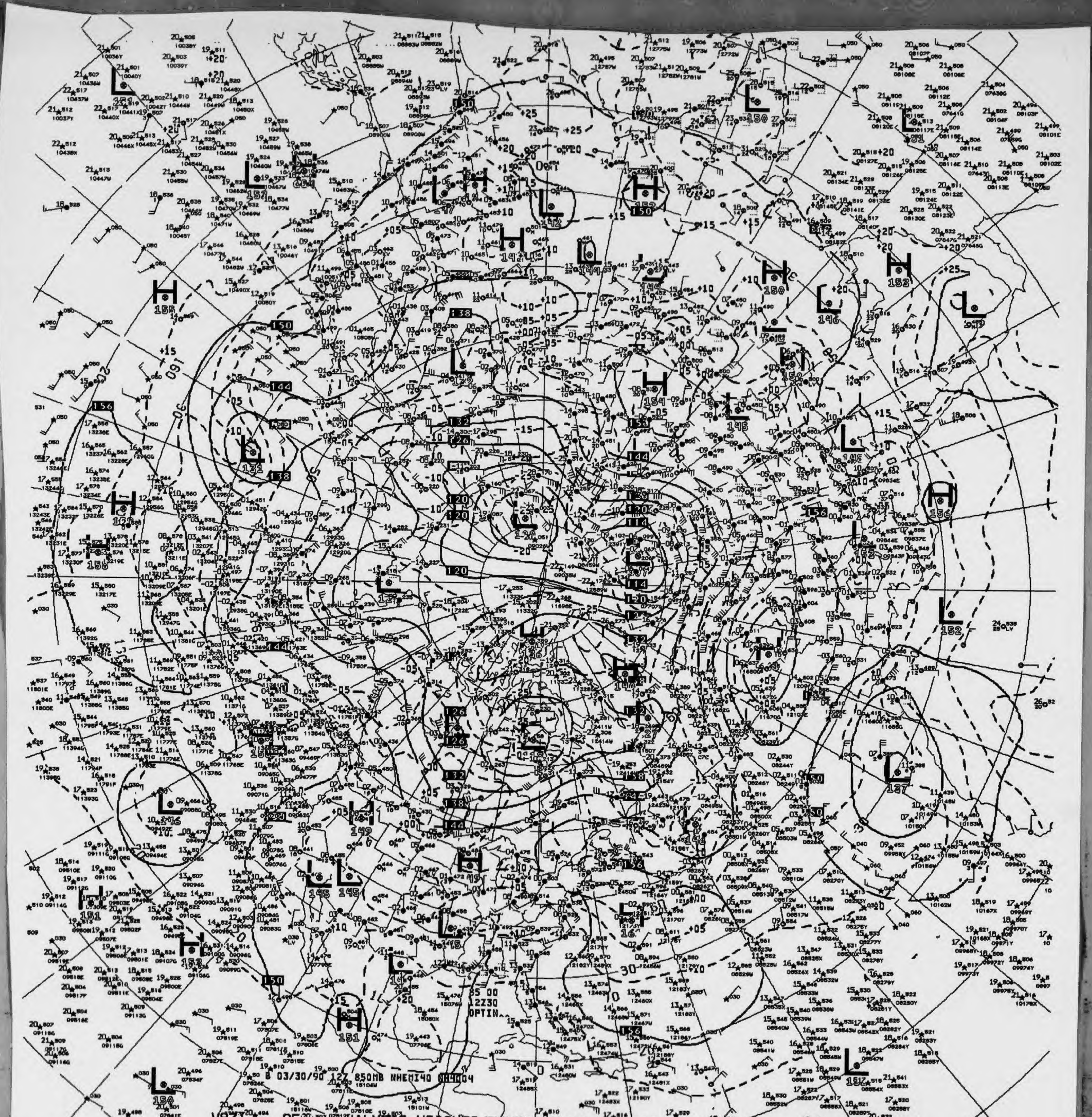
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/30/90 00Z 850MB NHEMI40 NH4004
85 00
100Z30
OPTIN^^

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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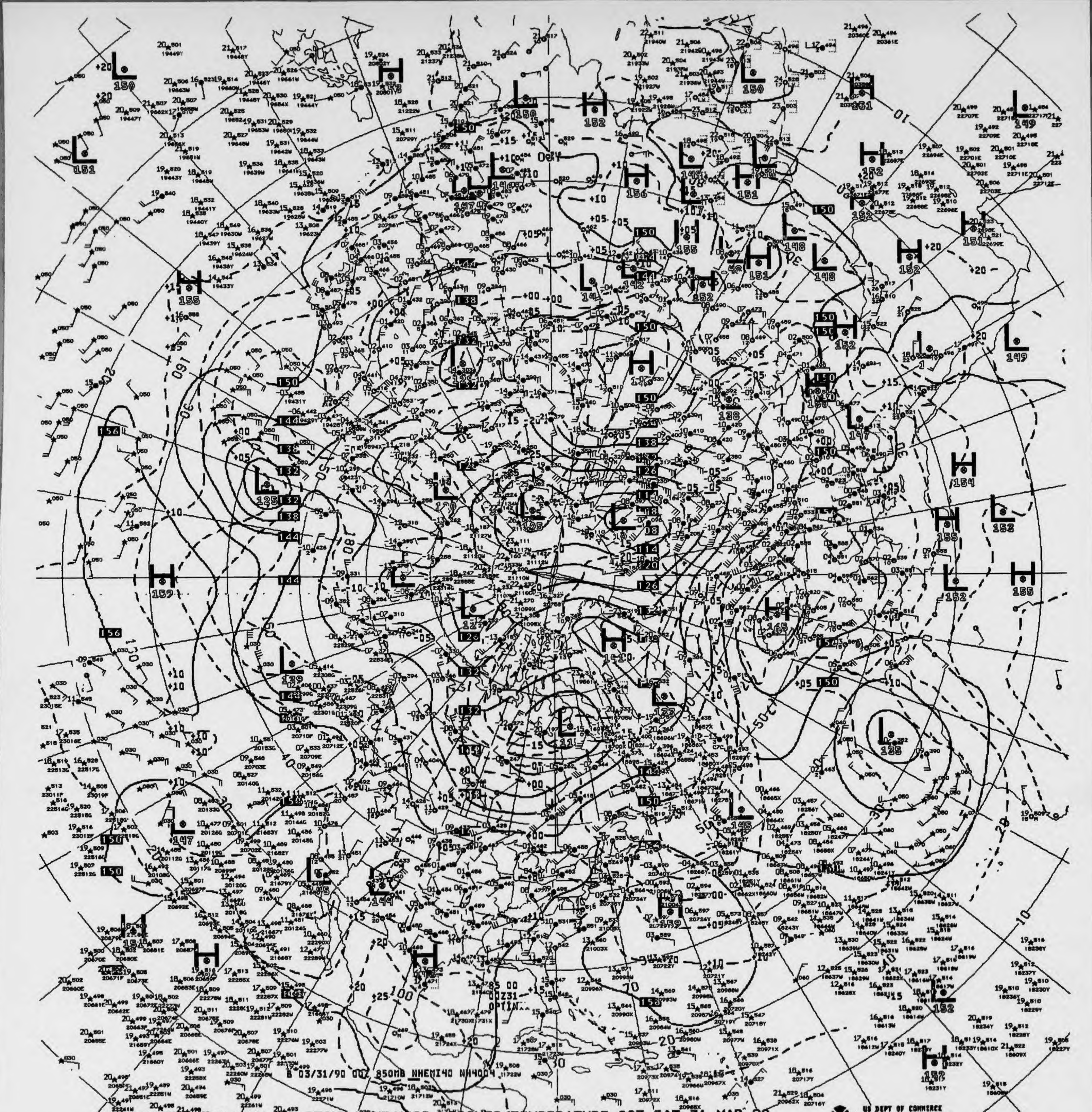
12Z30
OPTIN
B 03/30/90 12Z 850MB NHEMI40 NH4004

V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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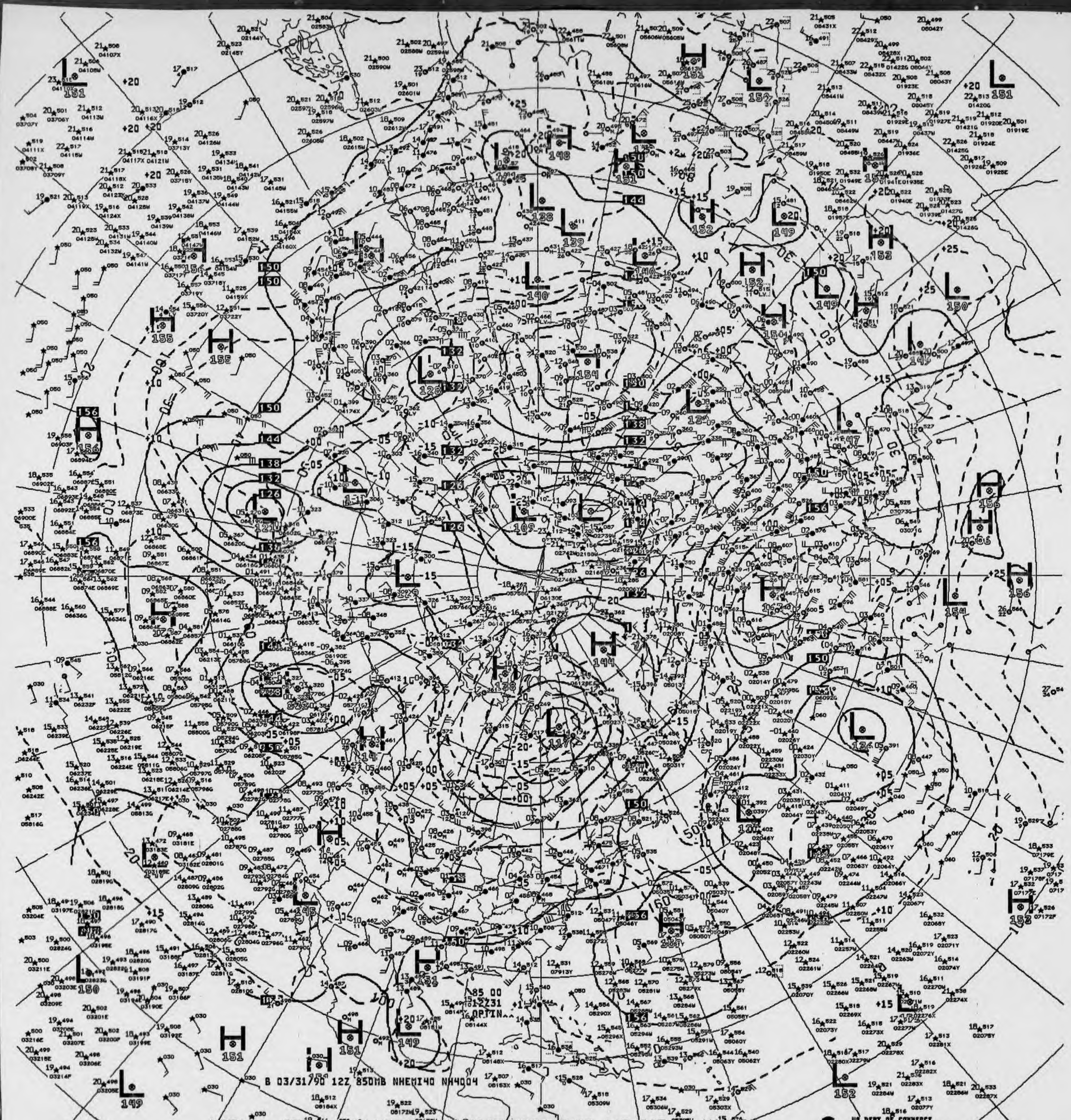
821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/31/90 12Z 850MB NHEMI40 NH4004
85 00
31231
OPTIN

V871 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

Rev. 8-83)

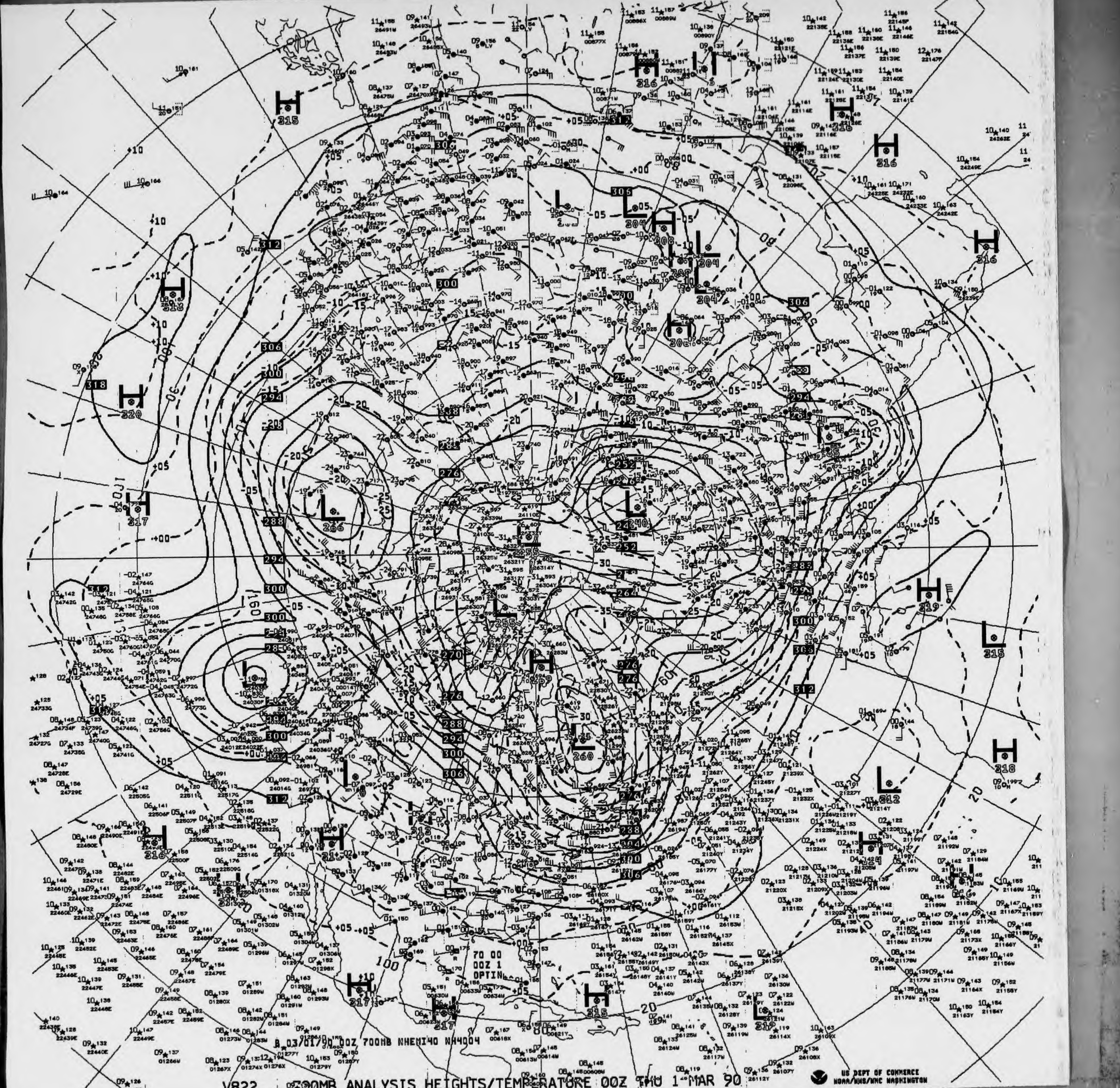
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

700 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

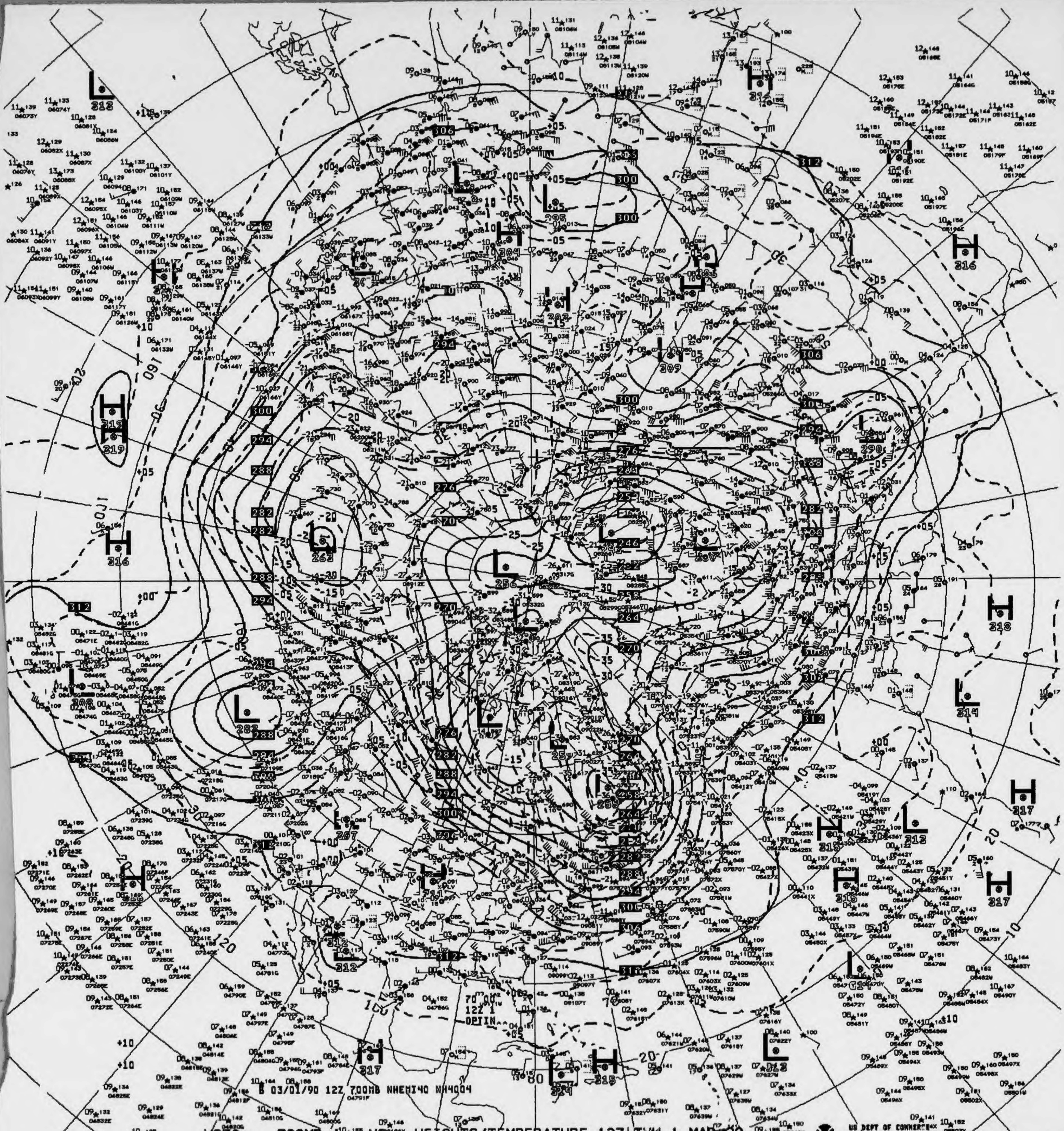
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


70 00
00Z 1
OPTIN

B 03/01/90 00Z 700MB NHEMI40 NH4004

V822 ... 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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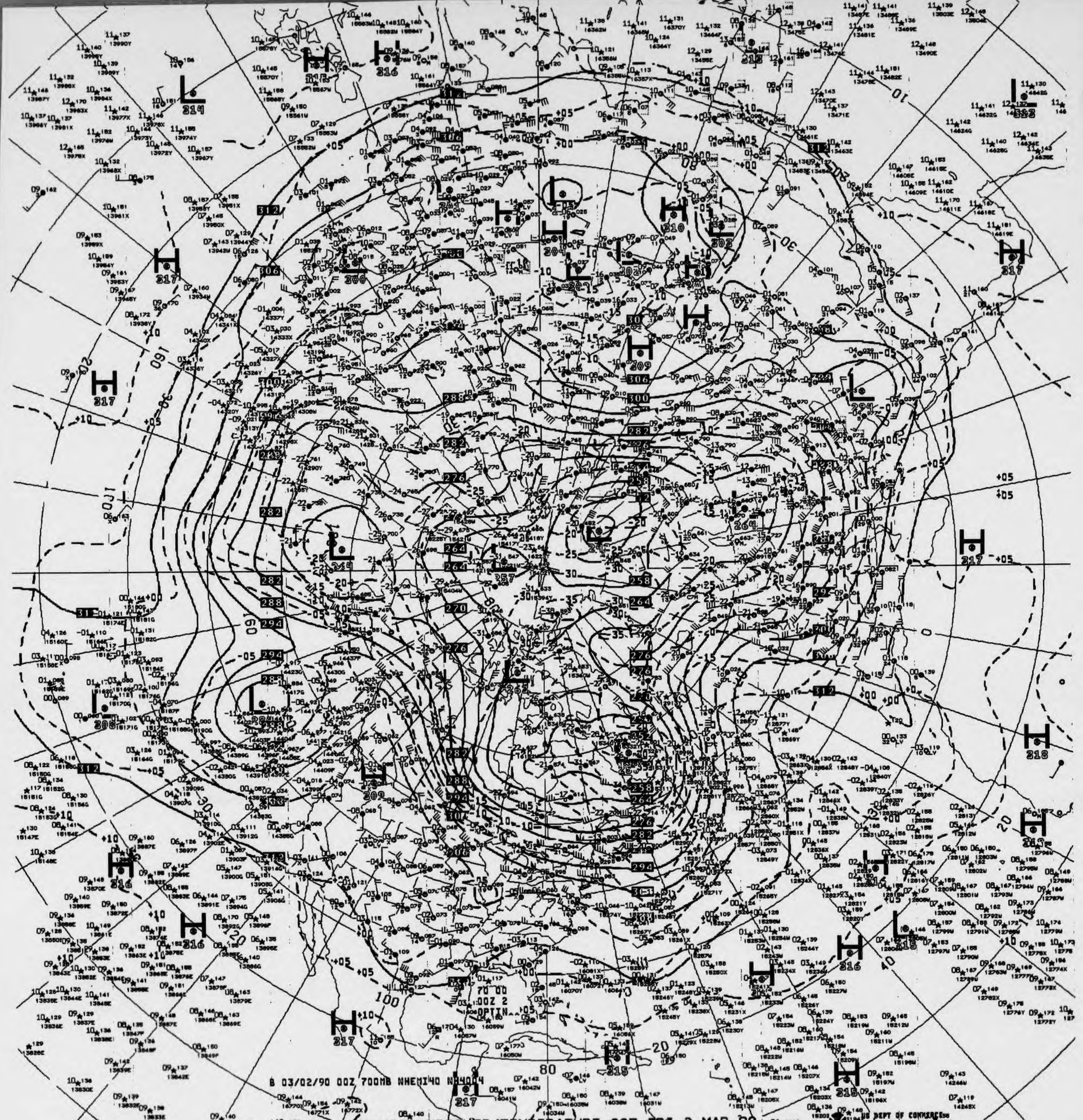
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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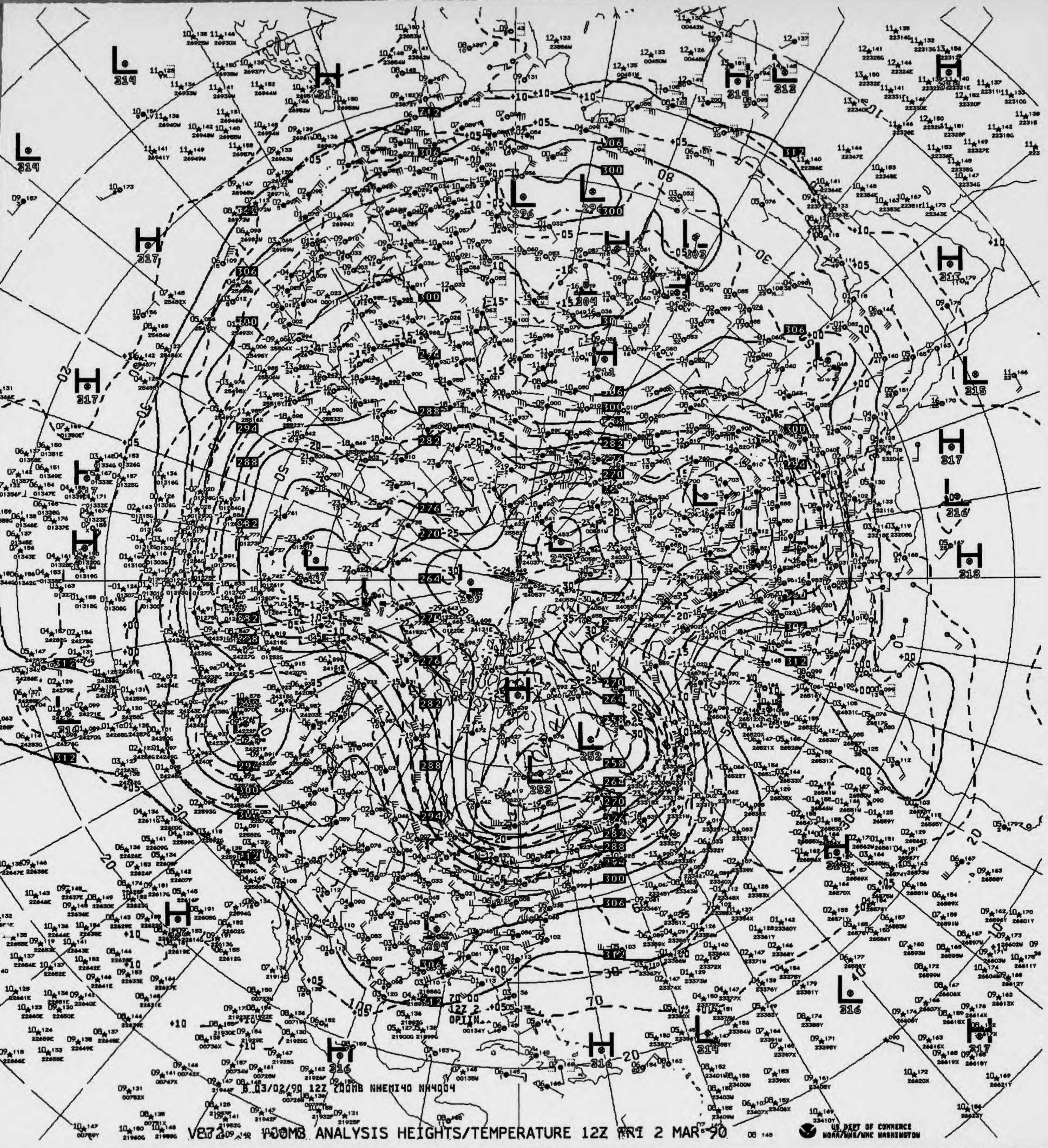
70 00
00Z 2
OPTIN

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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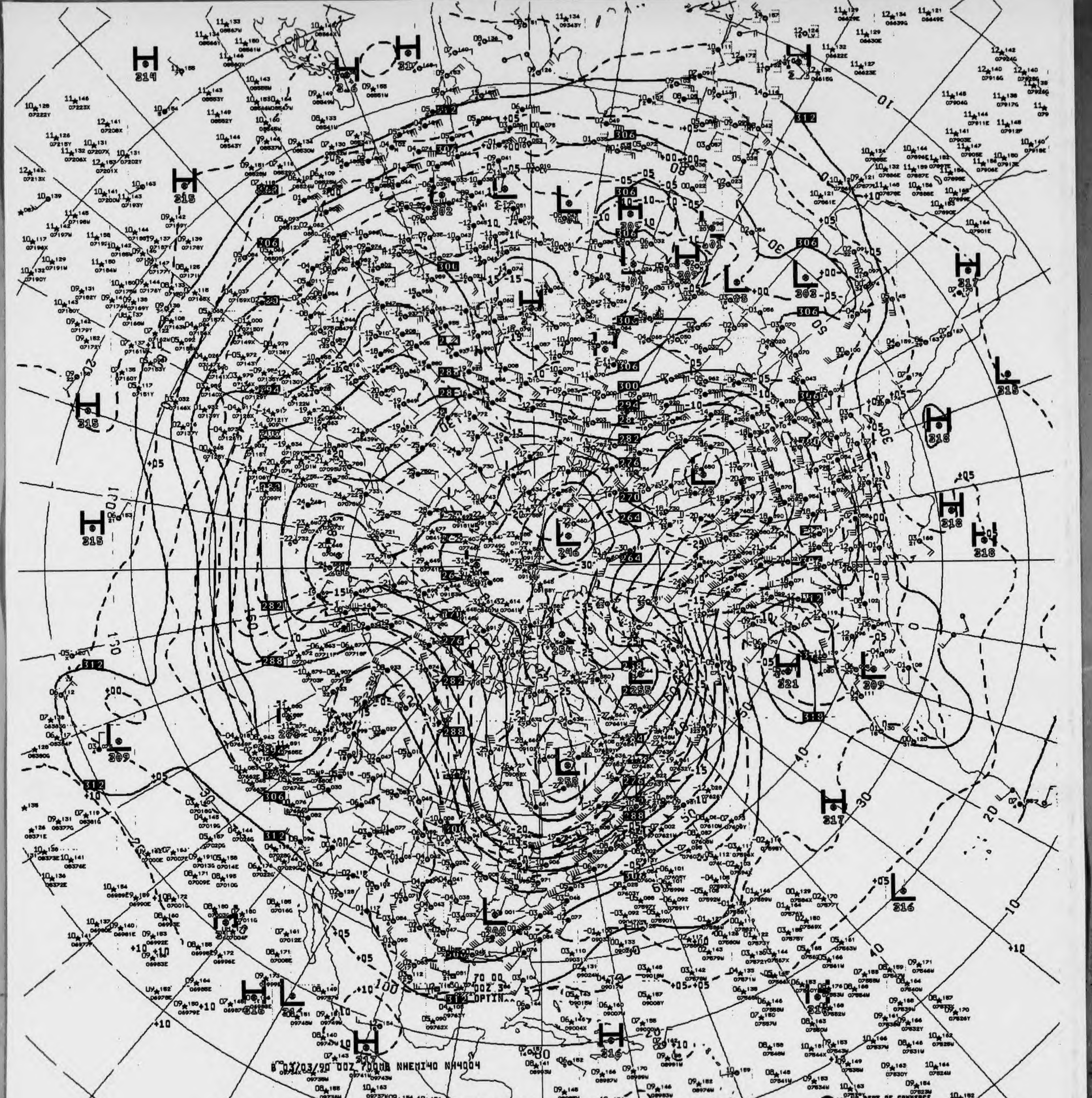
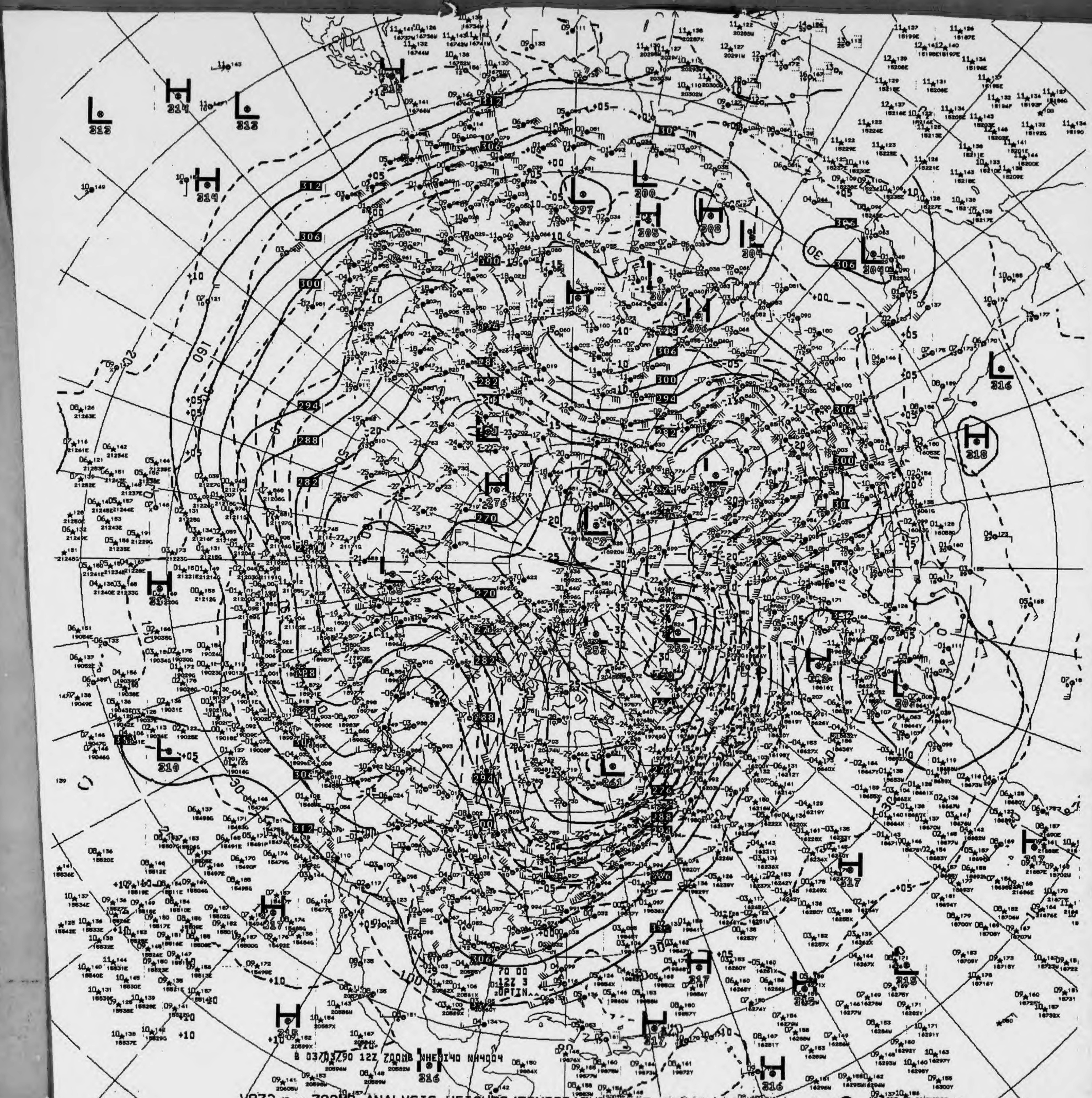
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V873 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

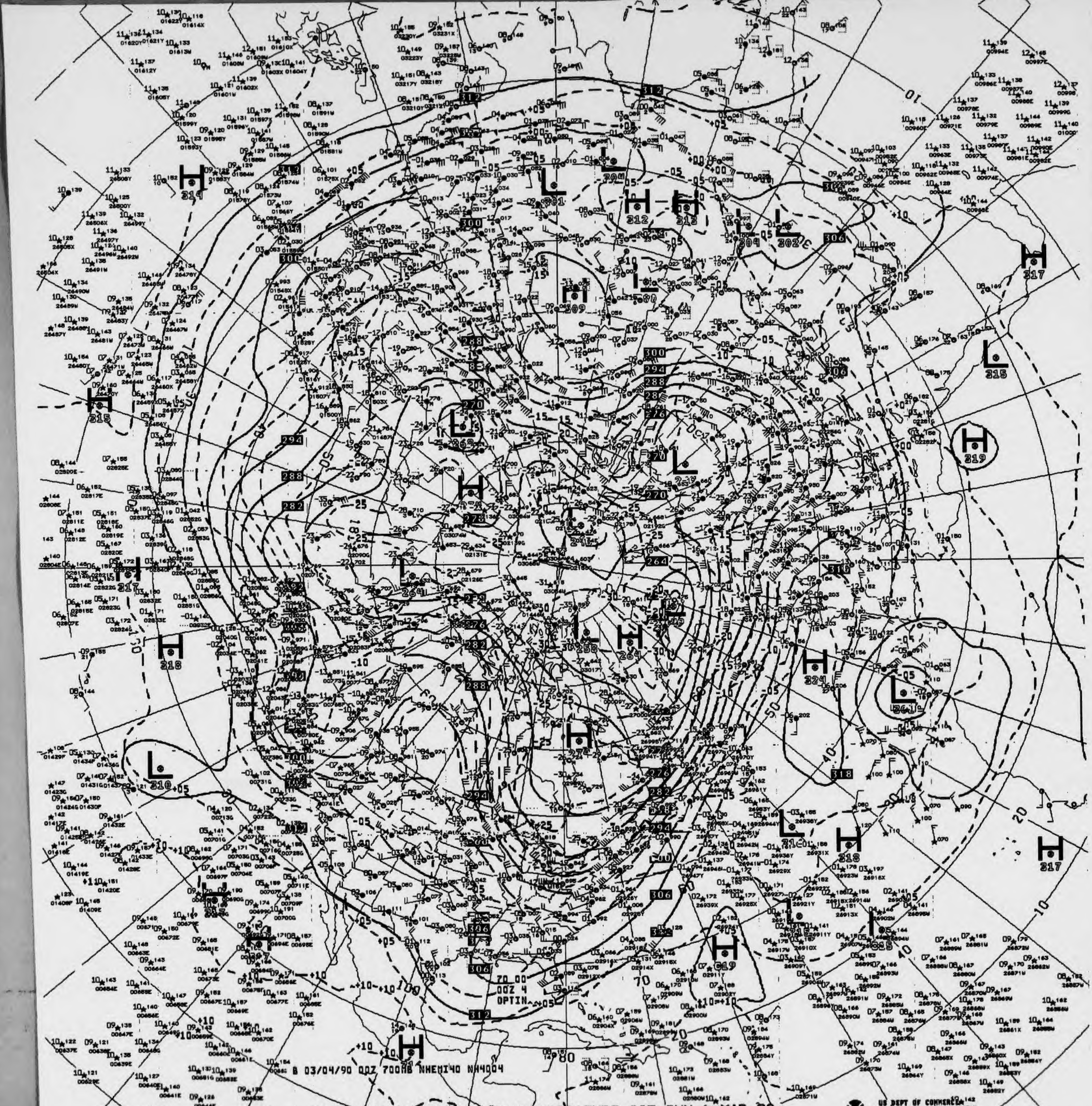

8 03/03/90 00Z 700MB NHEMI40 NH4004

V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

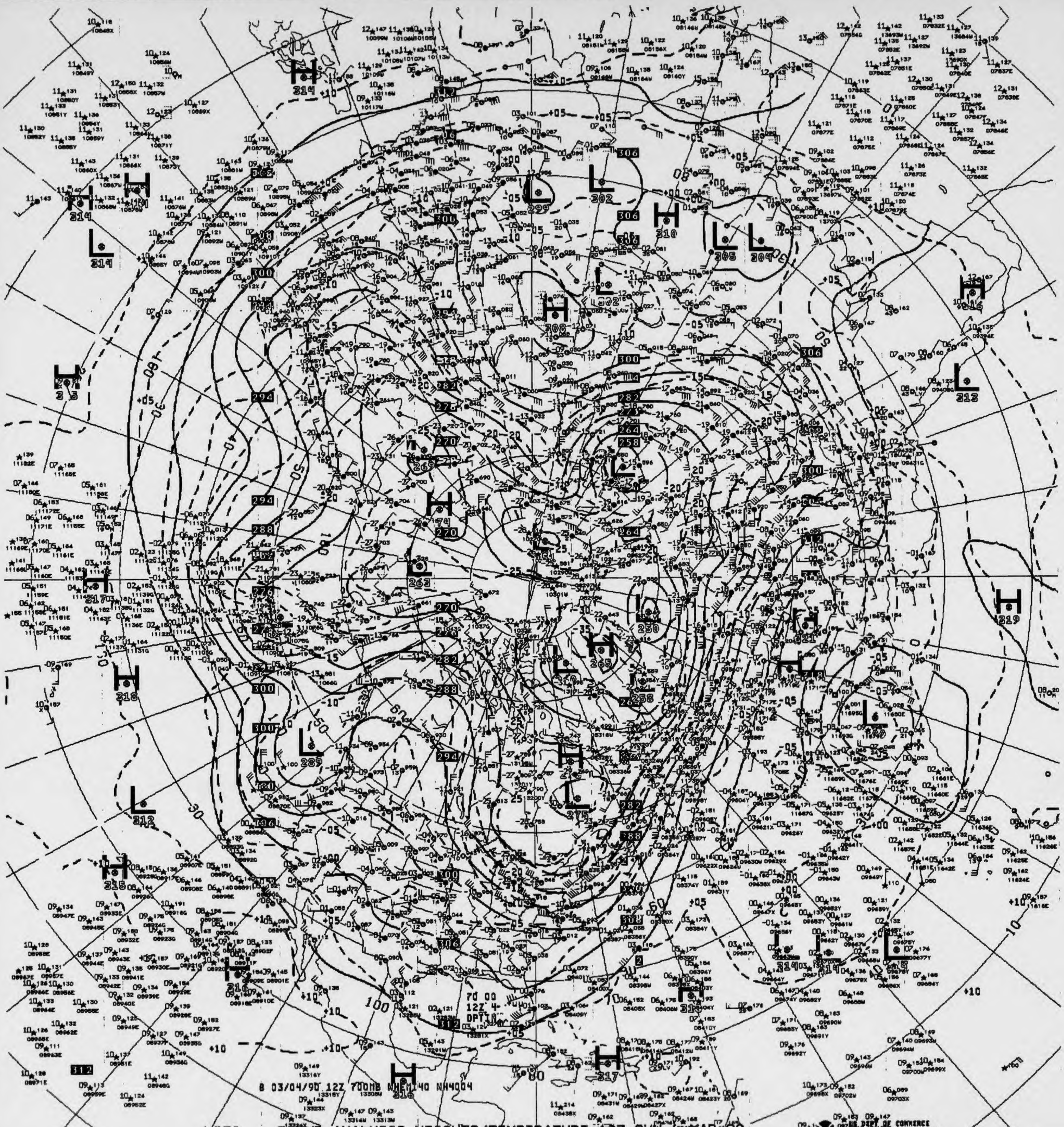

B 03/03/90 12Z 700MB NHEI40 NH4004
70 00
12Z 3
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90


B 03/04/90 00Z 700MB NHEMI40 NH4004
00Z 4
OPTIN

V022 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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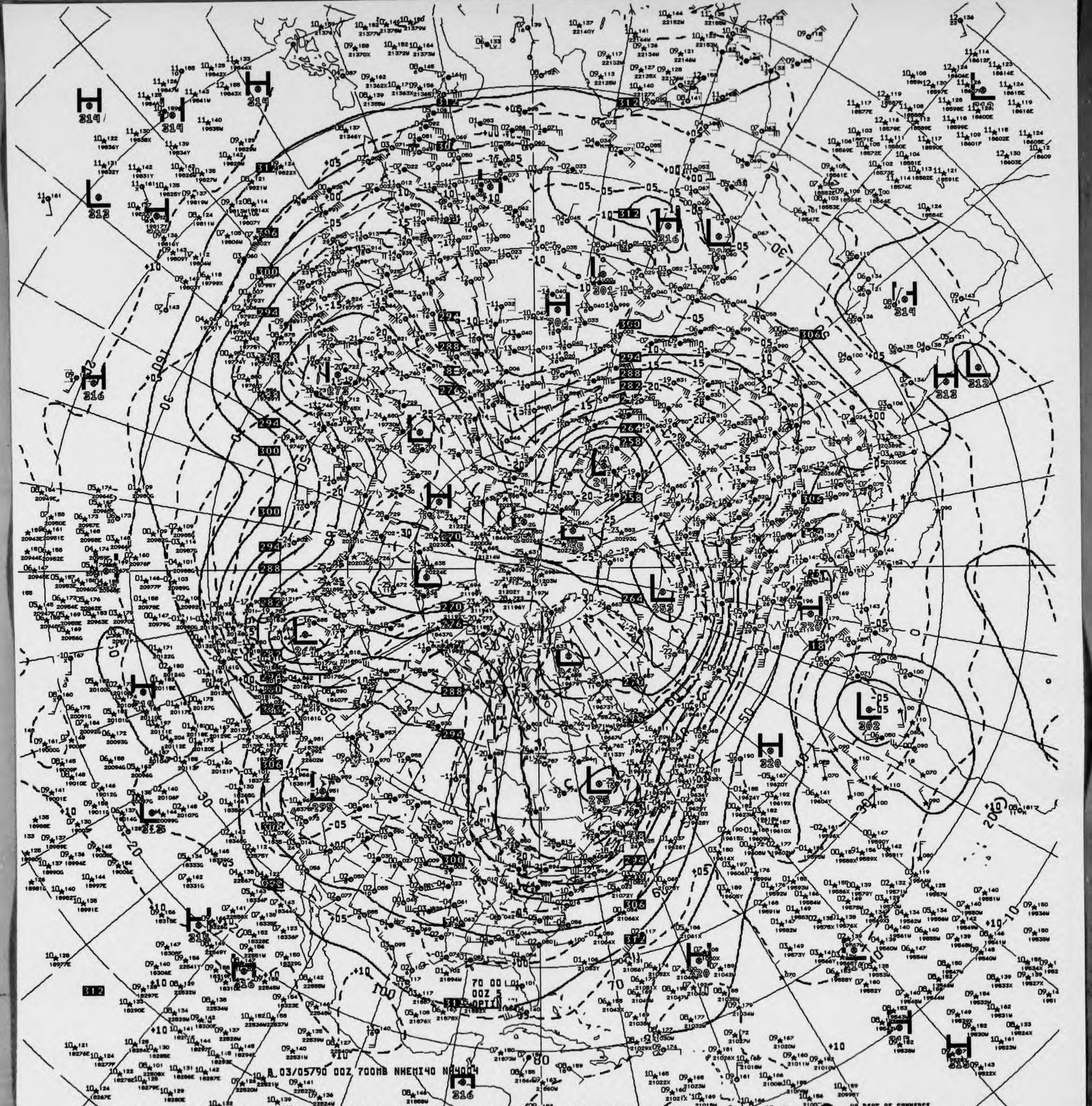
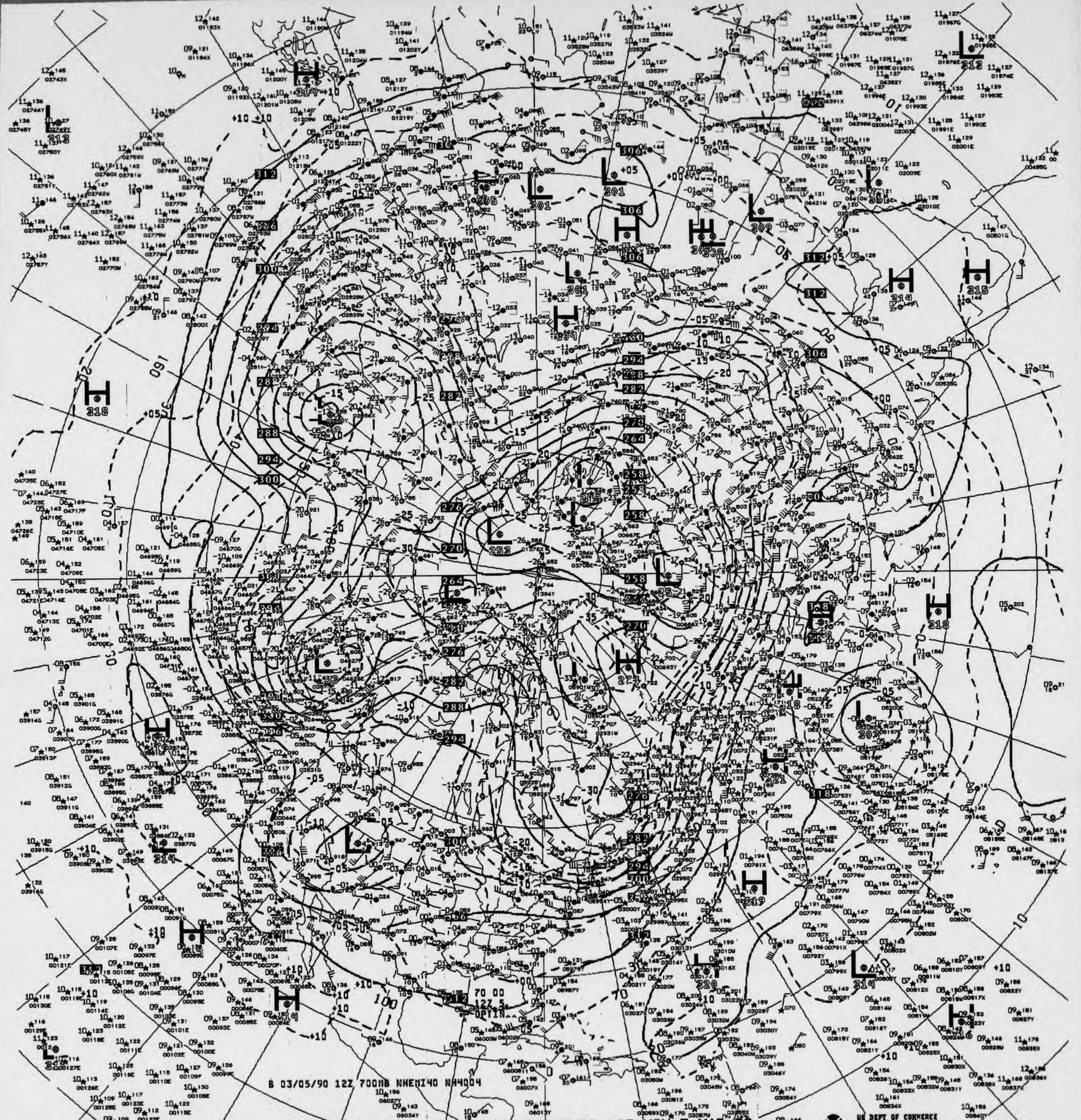
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90


A 03/05/90 00Z 700MB NHEMI40 NA4004
70 00
00Z 5
OPTIN

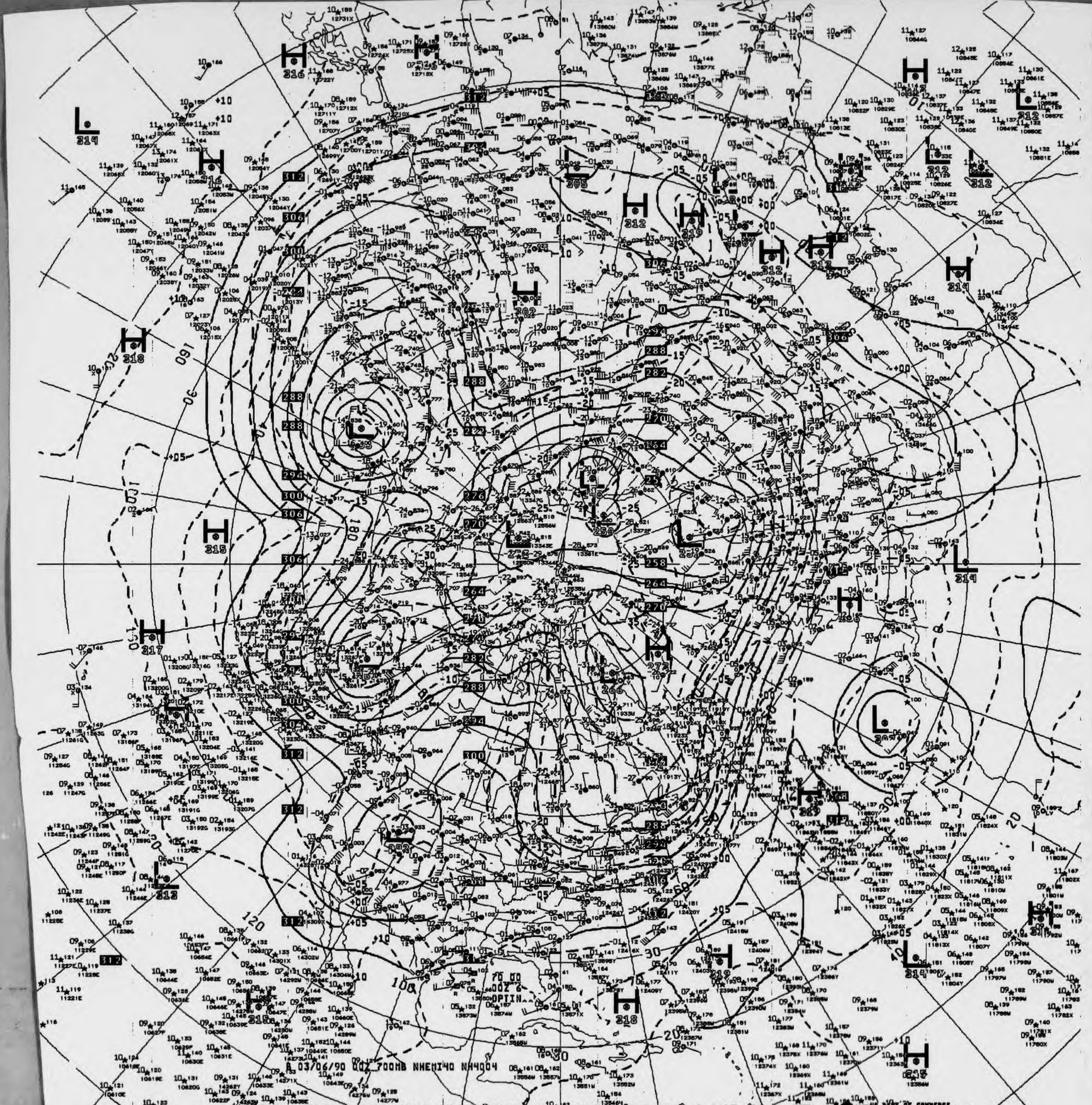
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/05/90 12Z 700MB NHEMI40 NH4004

V872 ∧∧ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

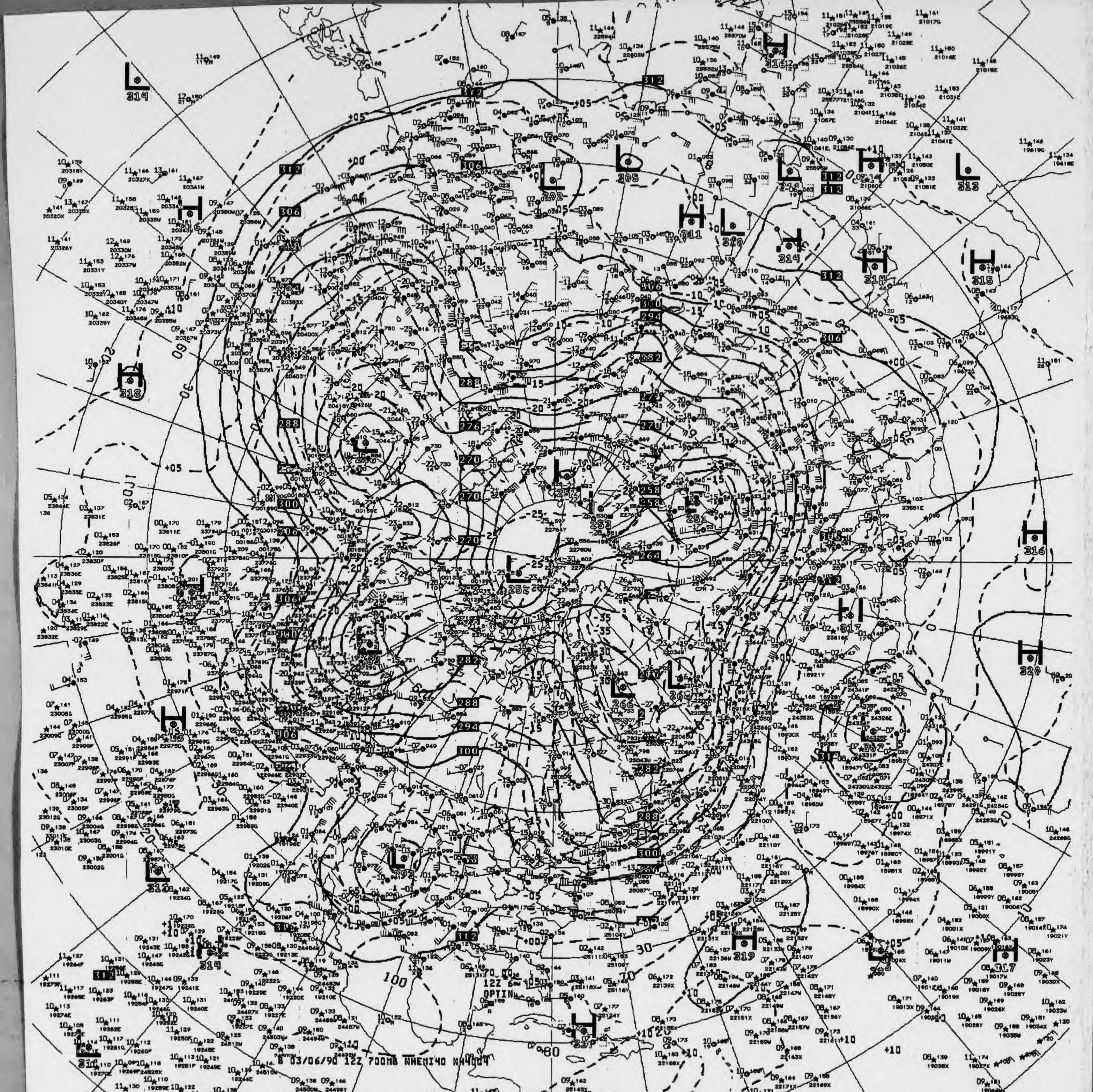
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 62



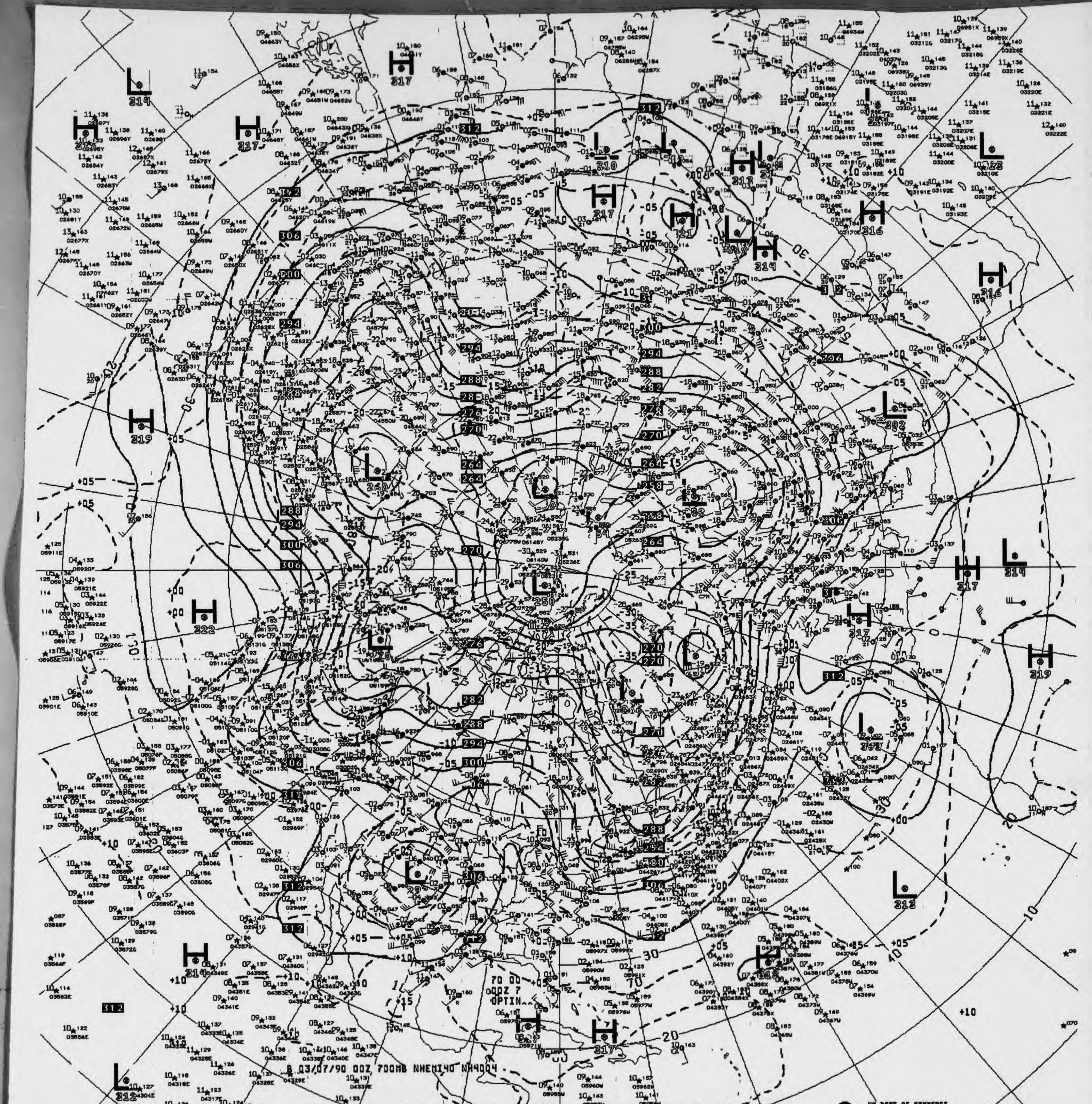
A 03/06/90 00Z 700MB NHEMI40 NH4004

VB22 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90

US DEPT OF COMMERCE, NOAA/NWS/NMC WASHINGTON

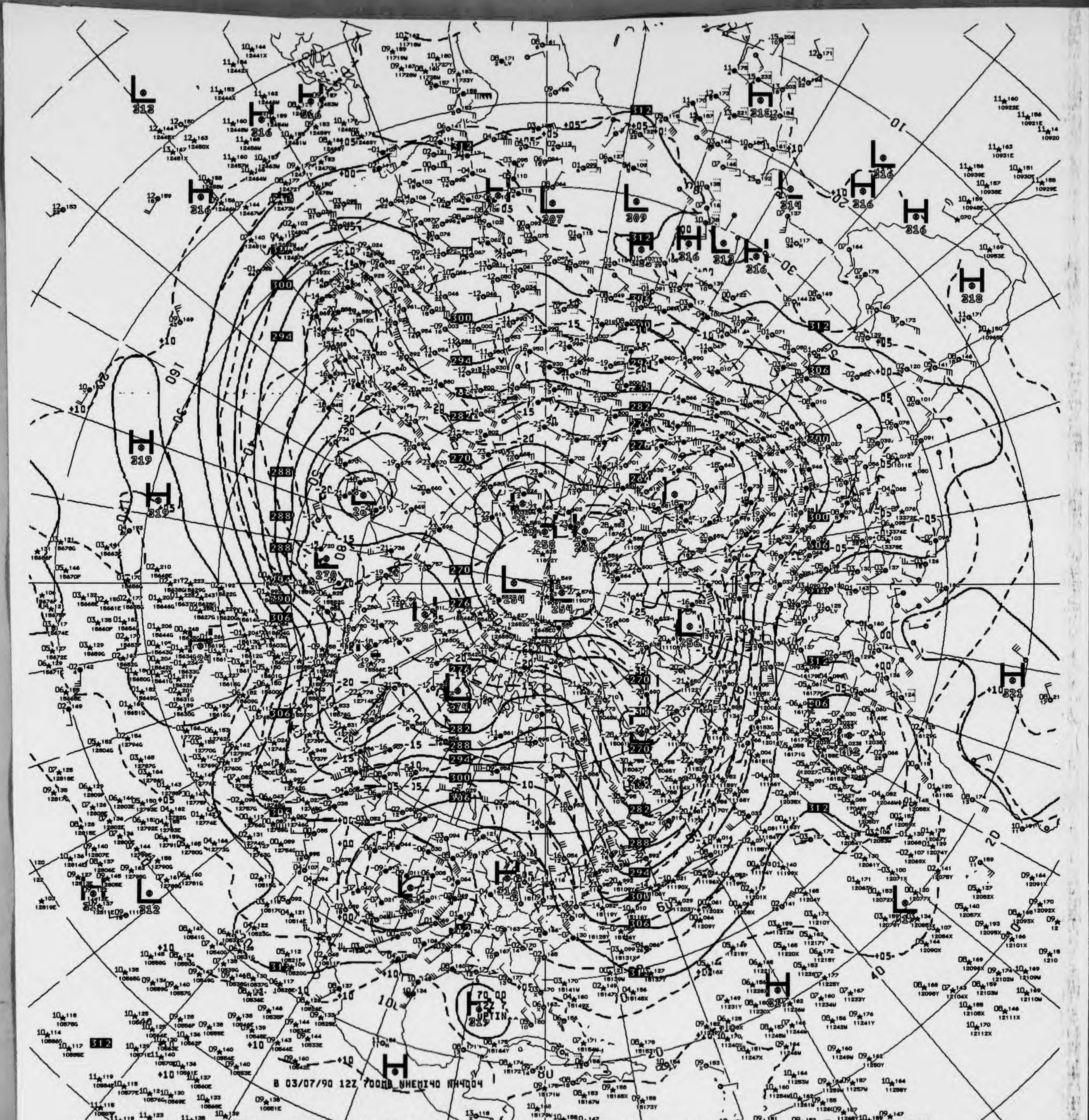

B 03/06/90 12Z 700MB NHEMI40 NH4004
12Z 6
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V8+Z ... 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90


B 03/07/90 00Z 700MB NHEMI40 NH4004
70 00
00Z 7
OPTIN

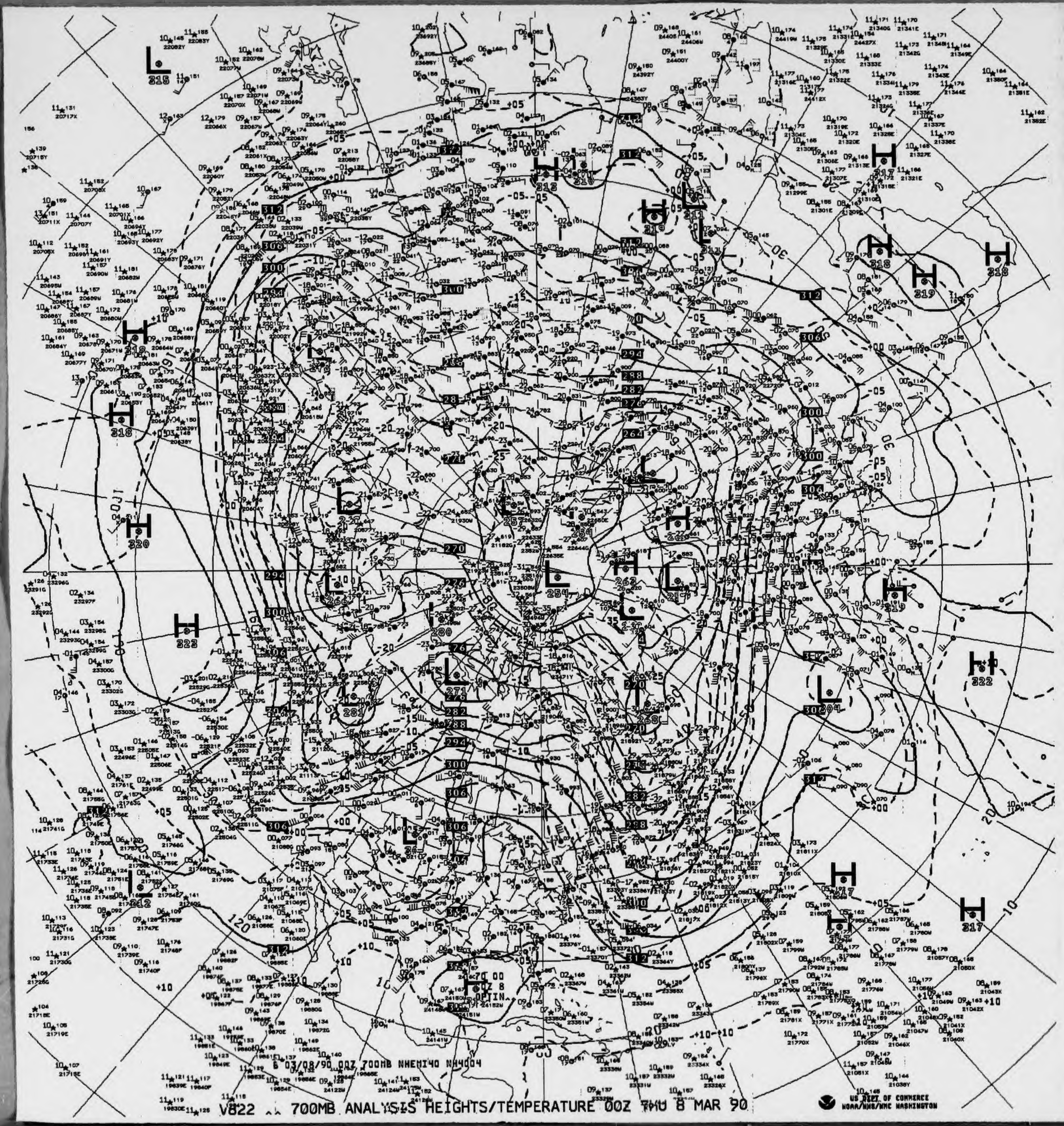
700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

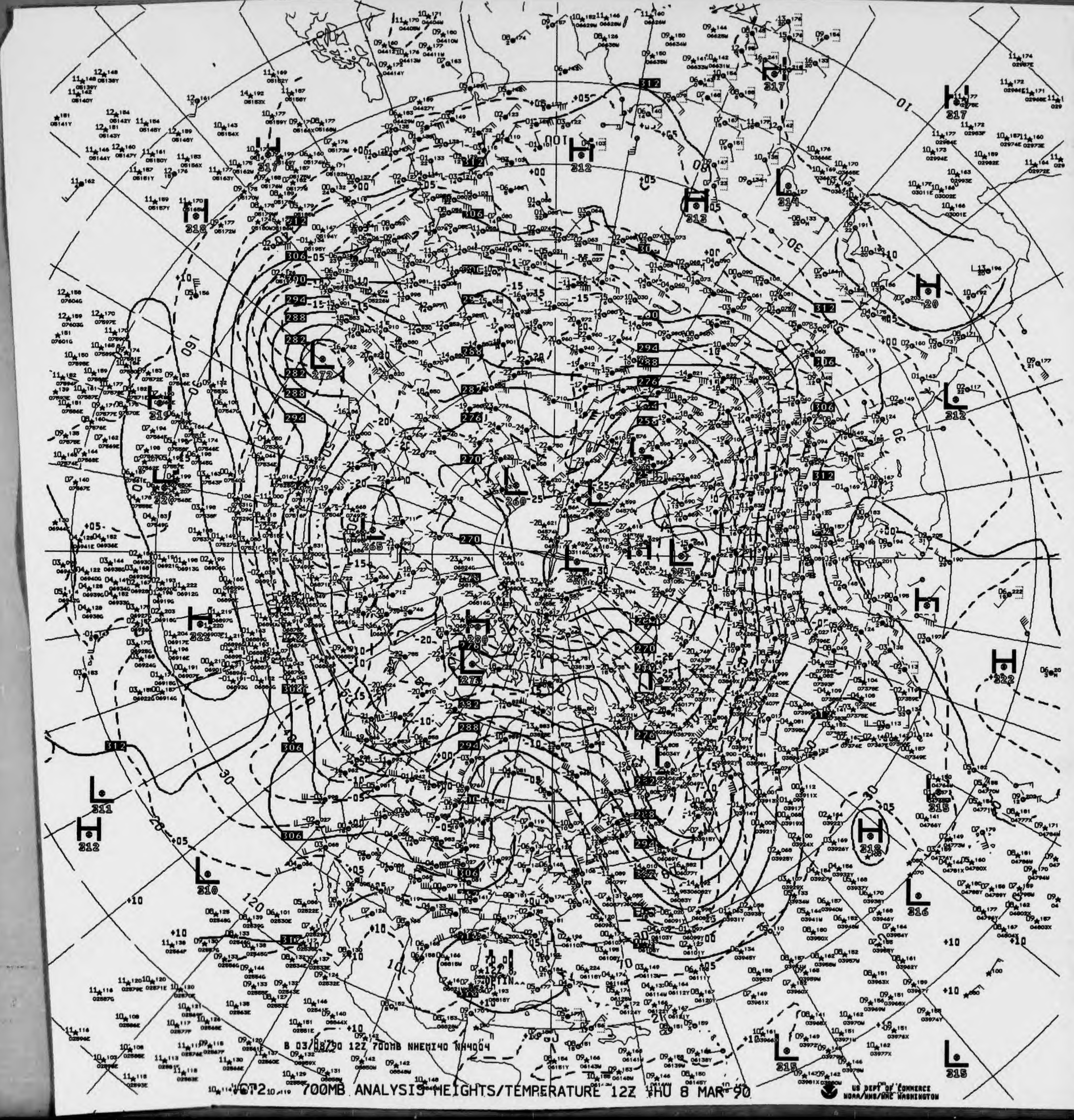

B 03/07/90 12Z 700MB NHEMI40 NH4004

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


6 03/08/90 00Z 700MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90



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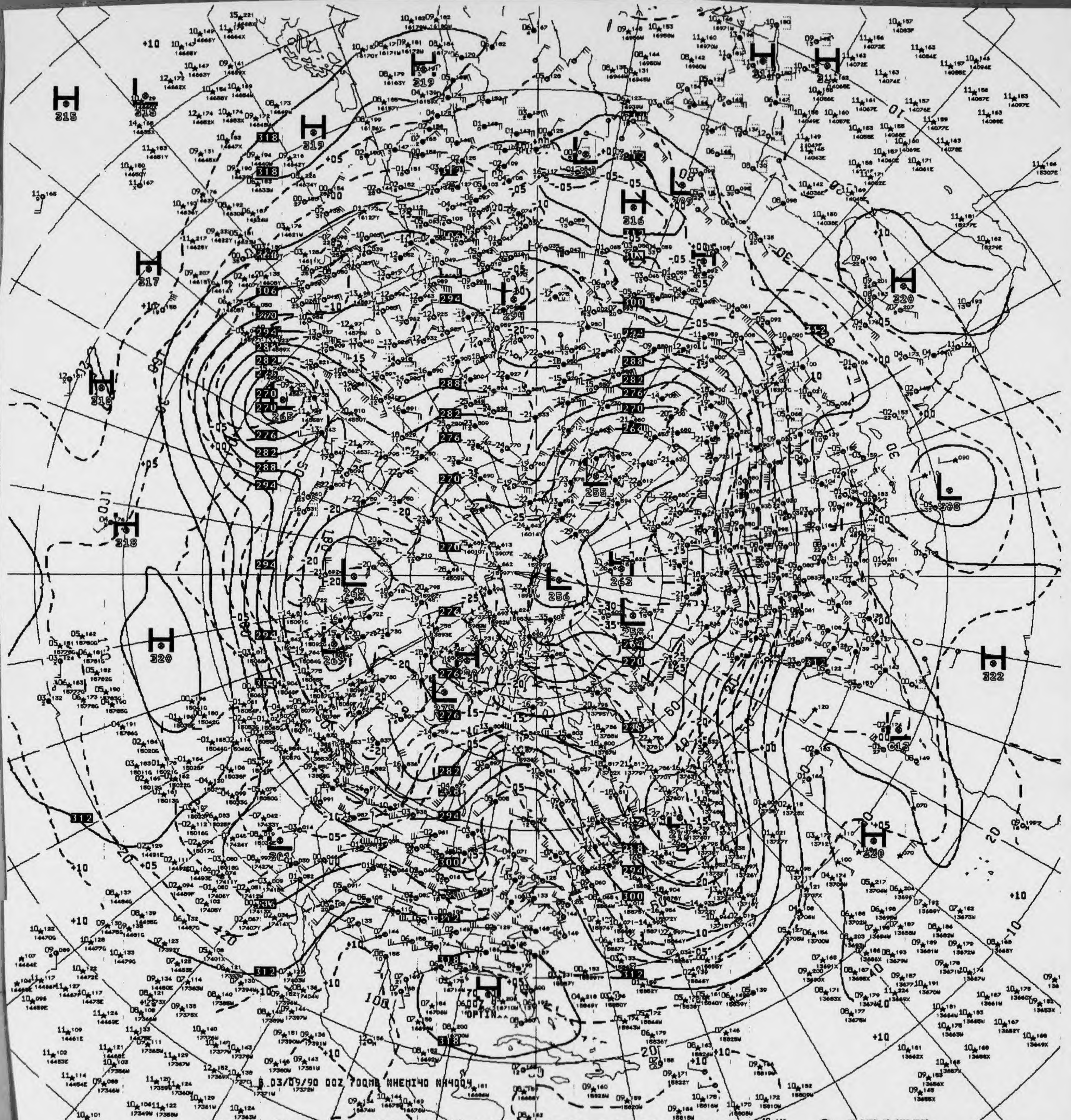
CT2 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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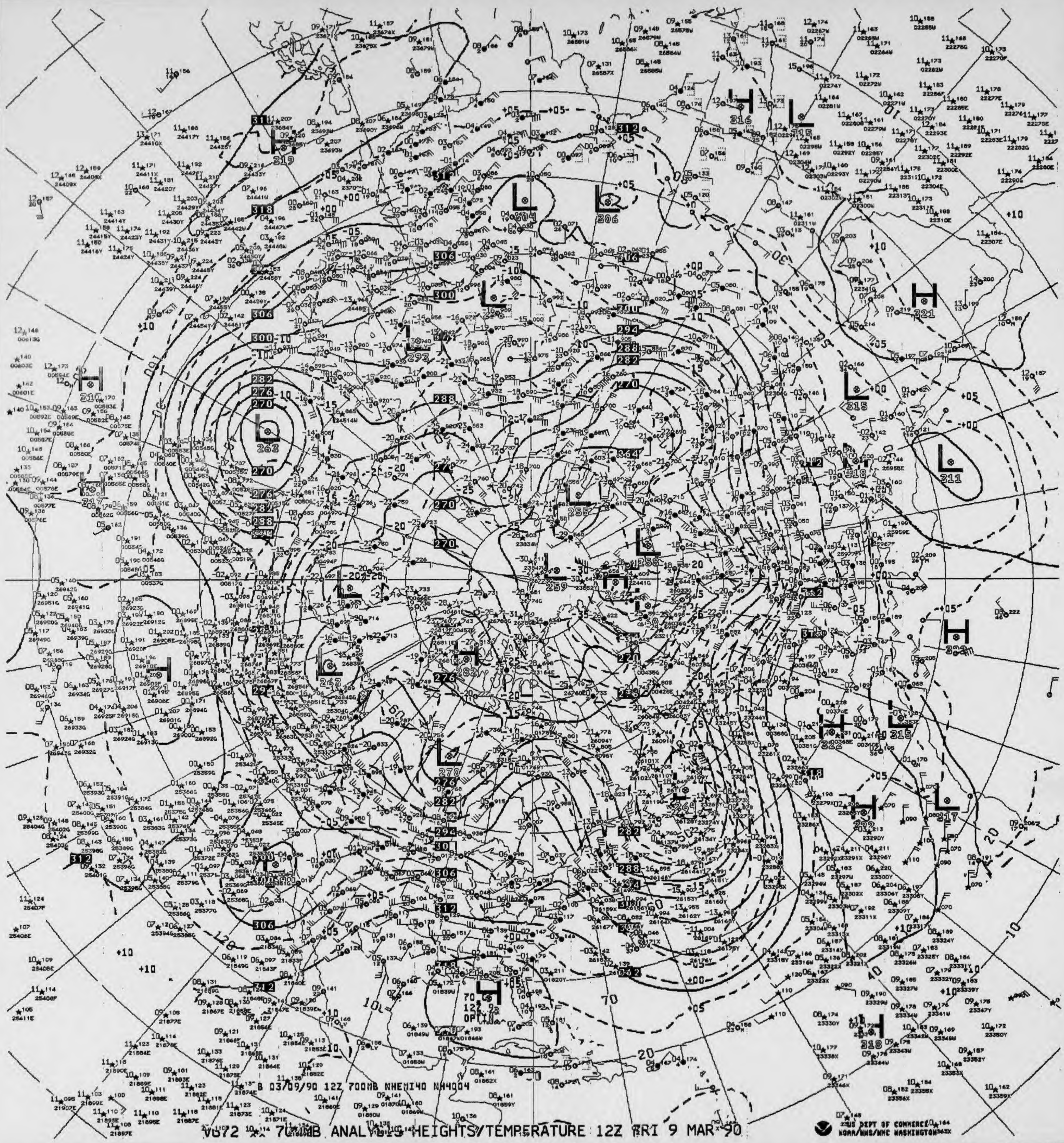
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90

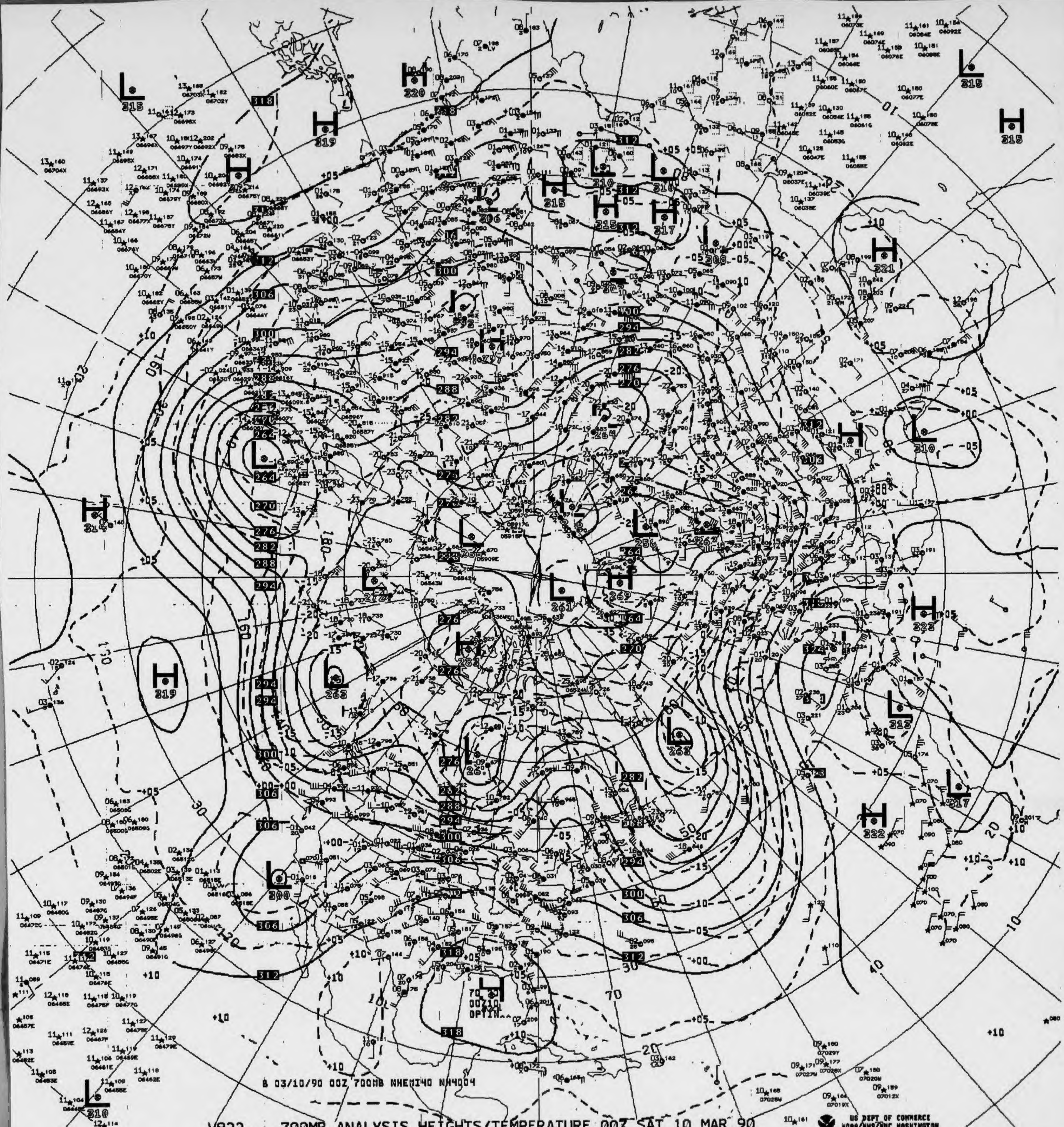
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/09/90 12Z 700MB NHEMI40 NH4004

VB72 ** 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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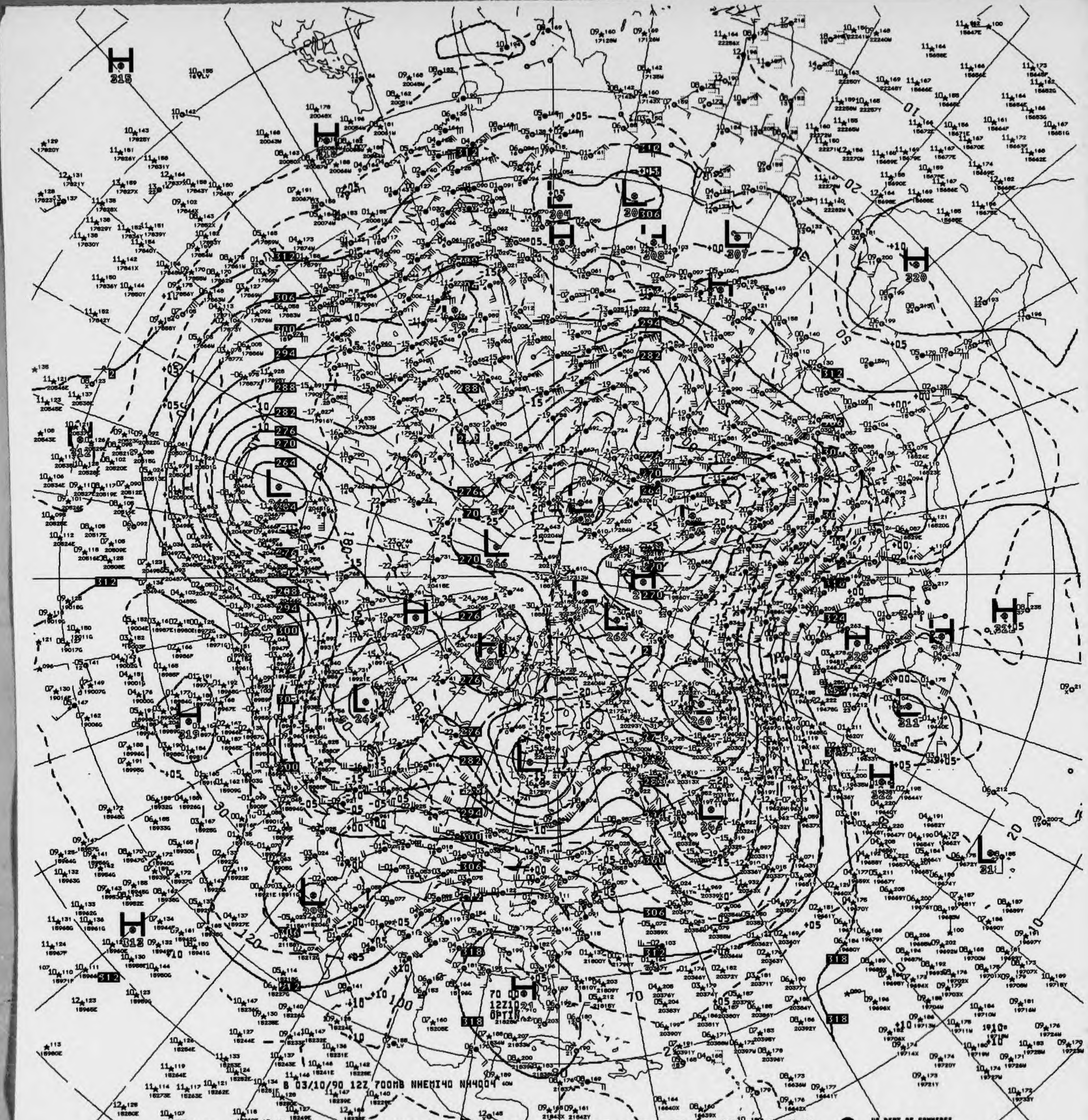
V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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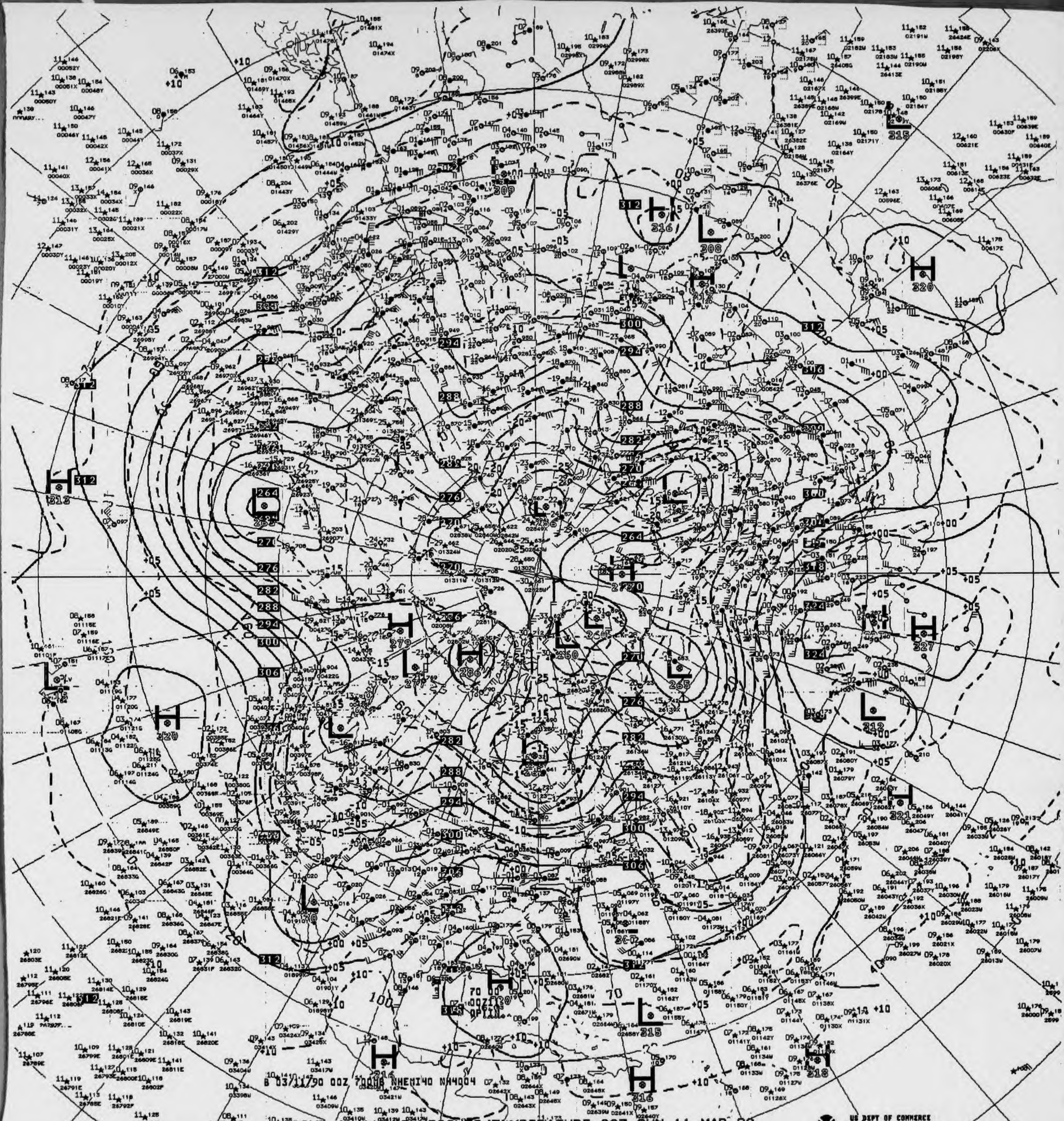
OPTIN

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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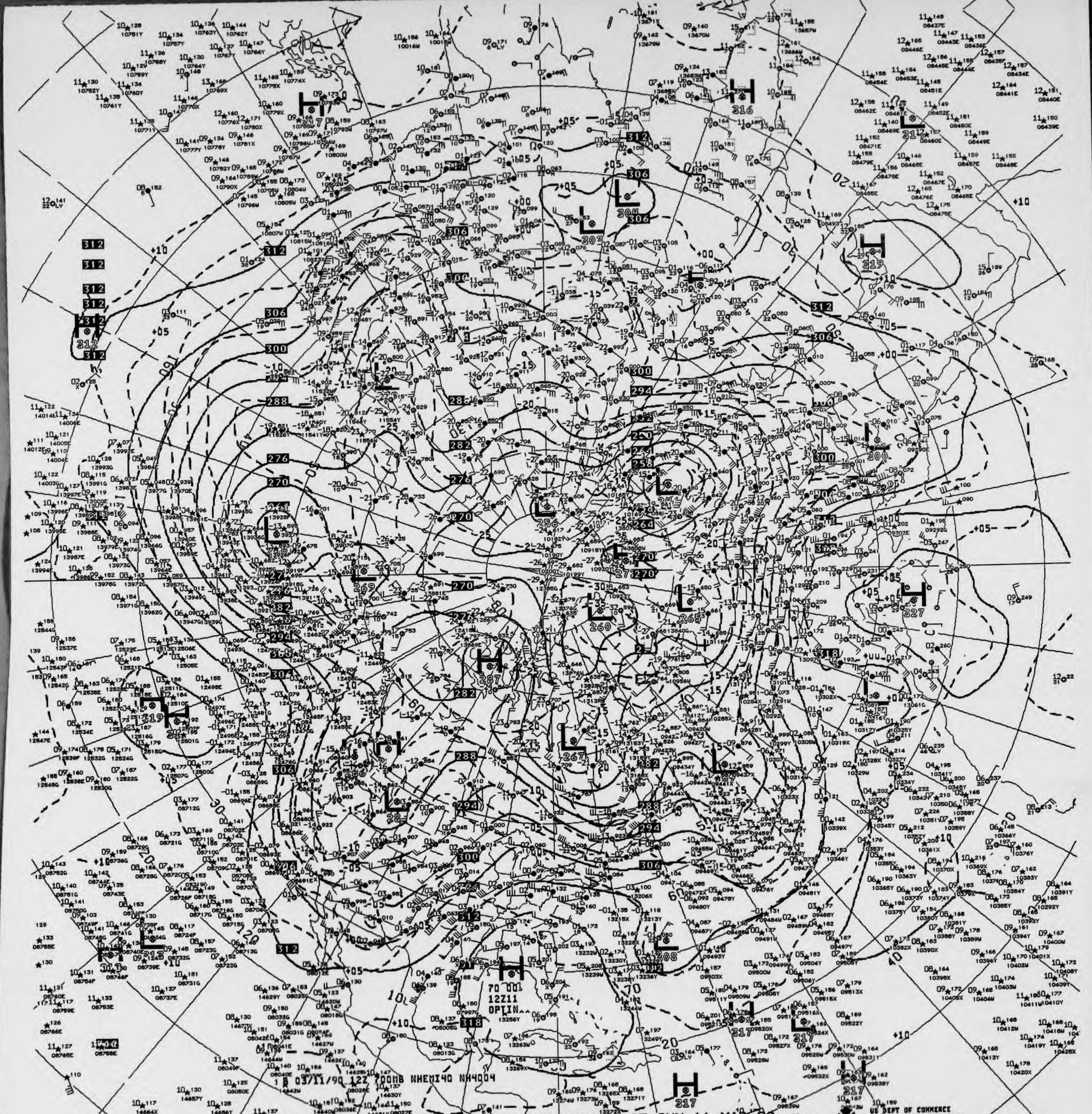
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


1 B 03/11/90 12Z 700MB NHEMI40 NH4004
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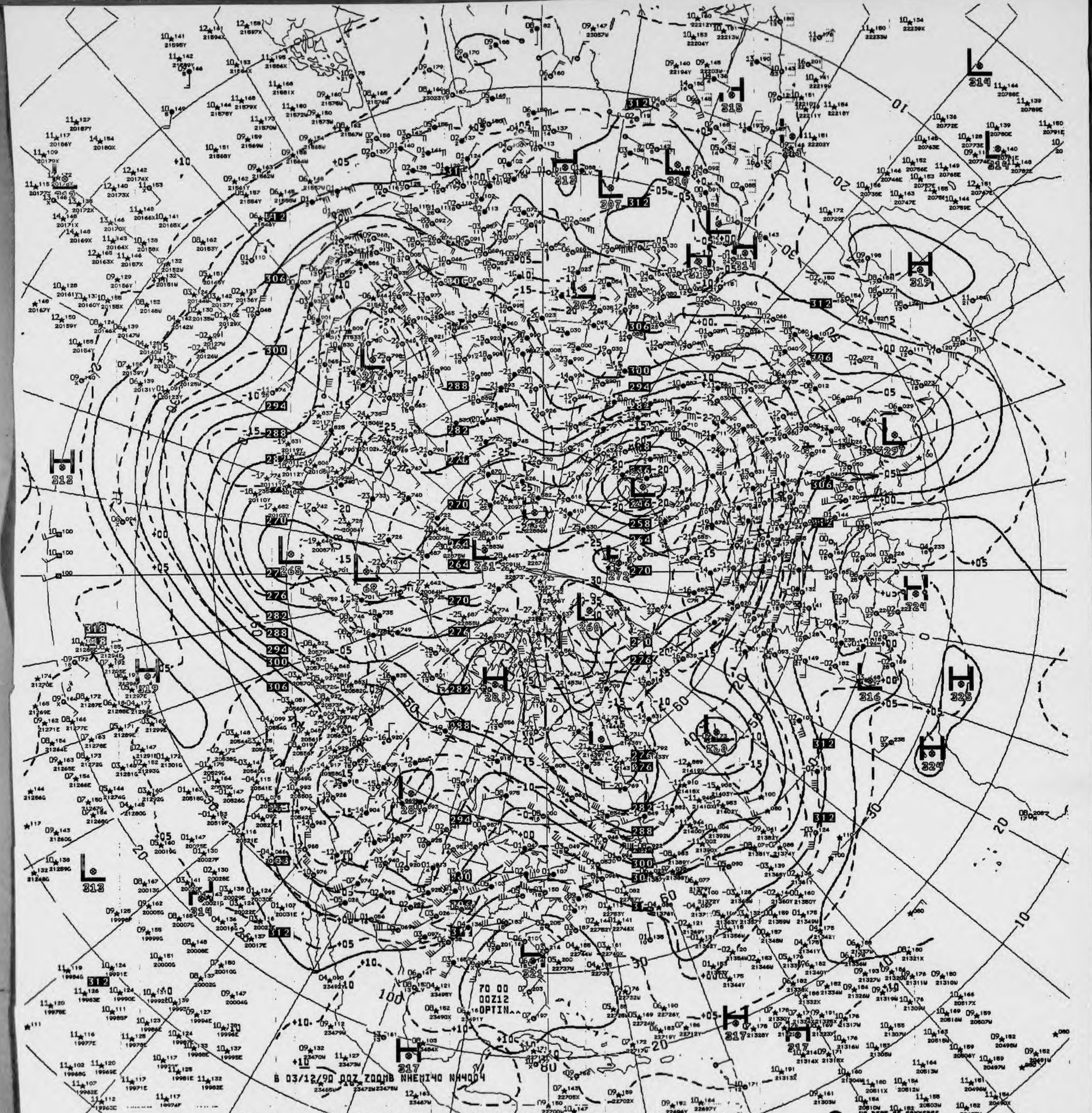
OPTIN^^

J872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 700MB NHEMI40 NH4004
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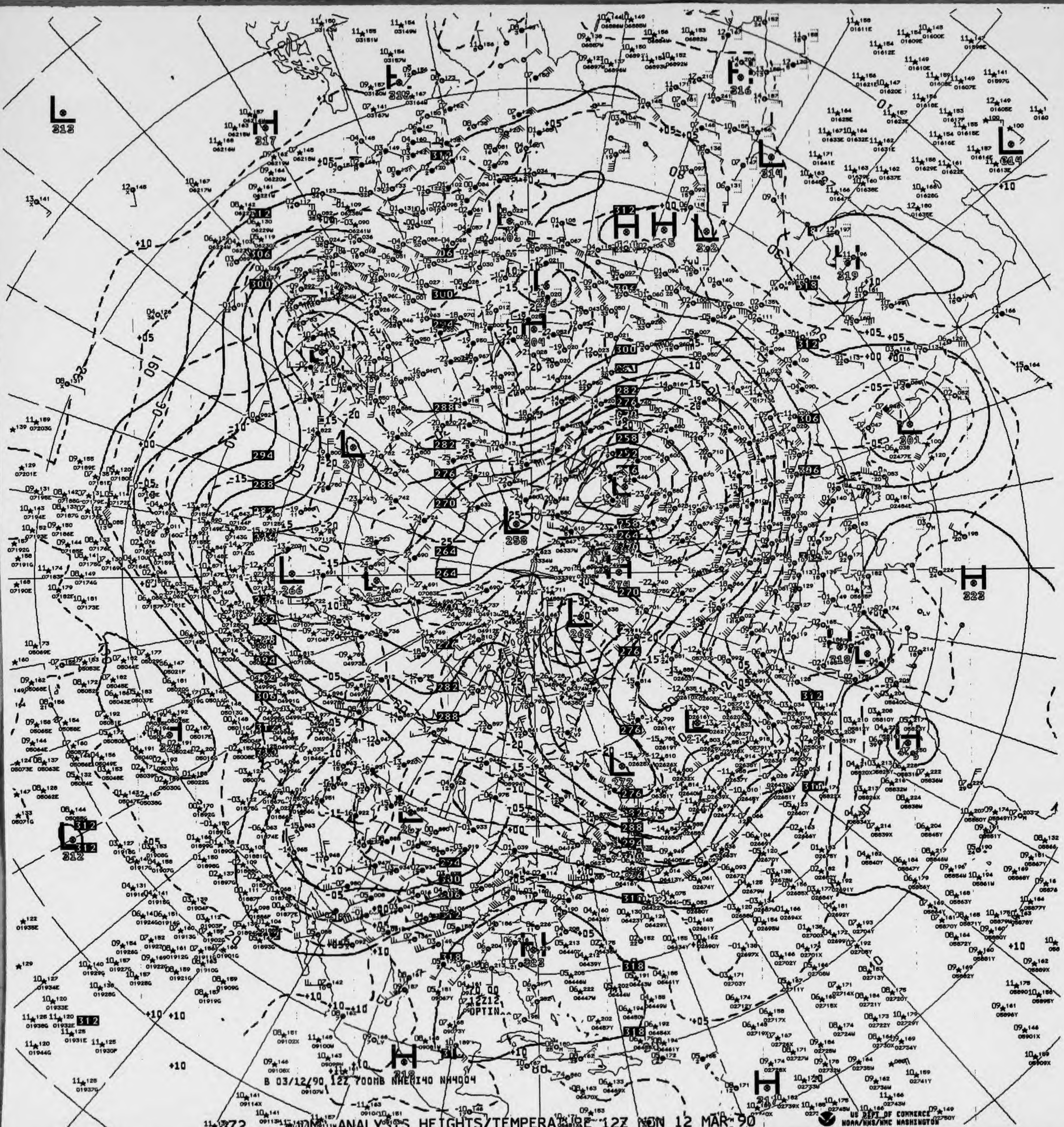
V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

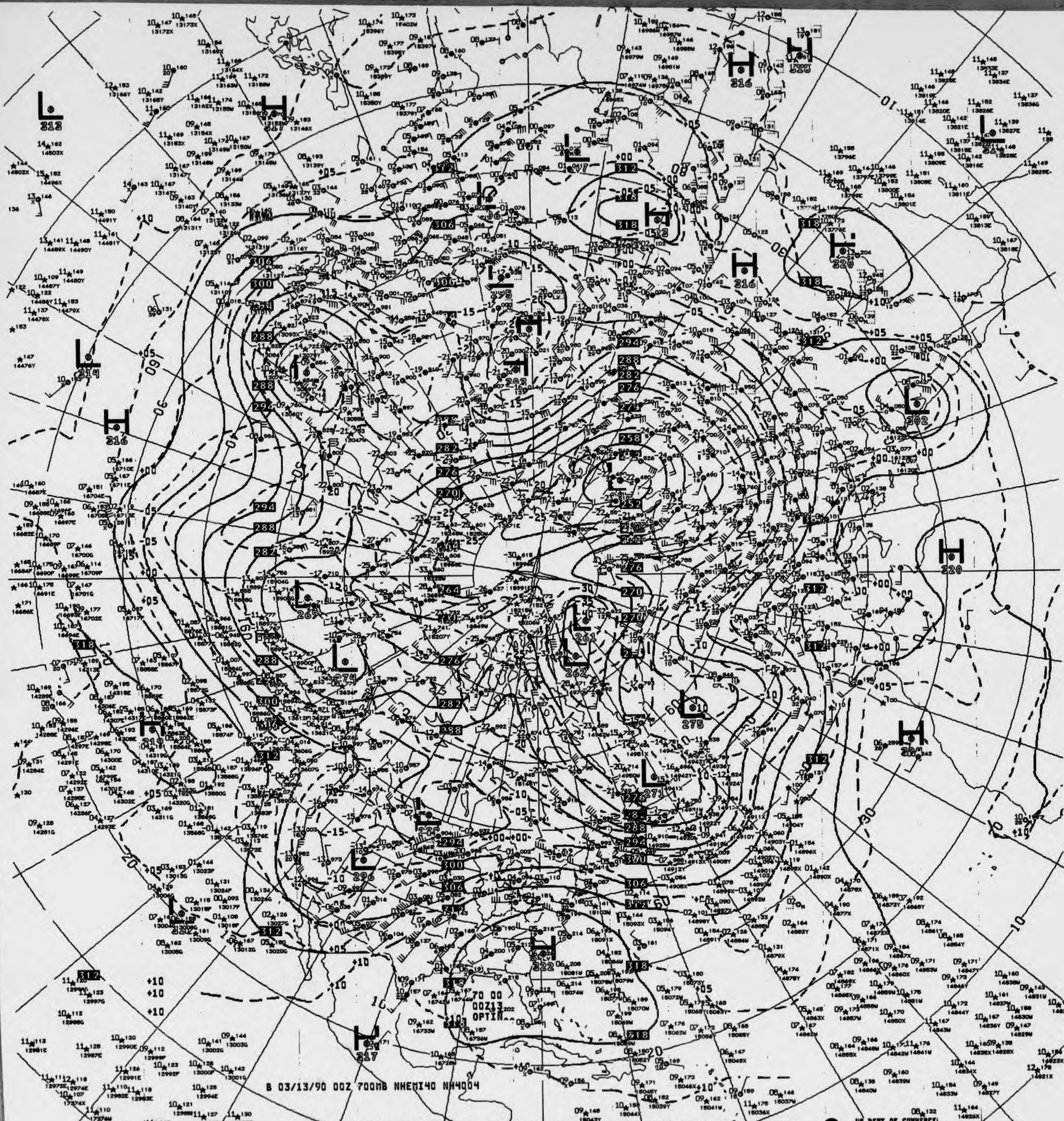
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/12/90 12Z 700MB NHEMI40 NH4004

872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/13/90 00Z 700MB NHEMI40 NH4004
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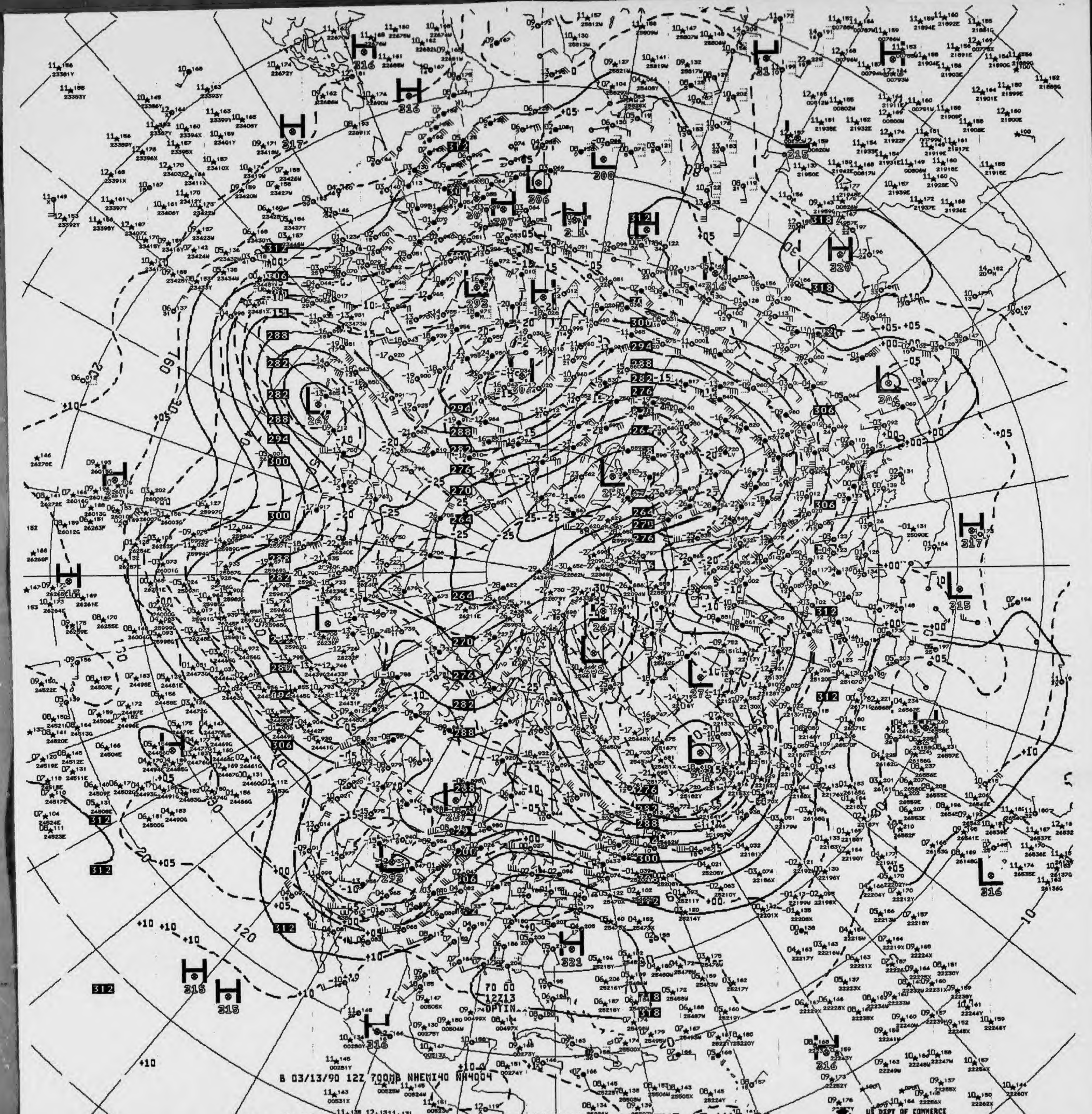
/822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90

US DEPT OF COMMERCE/
NOAA/NWS/NMC WASHINGTON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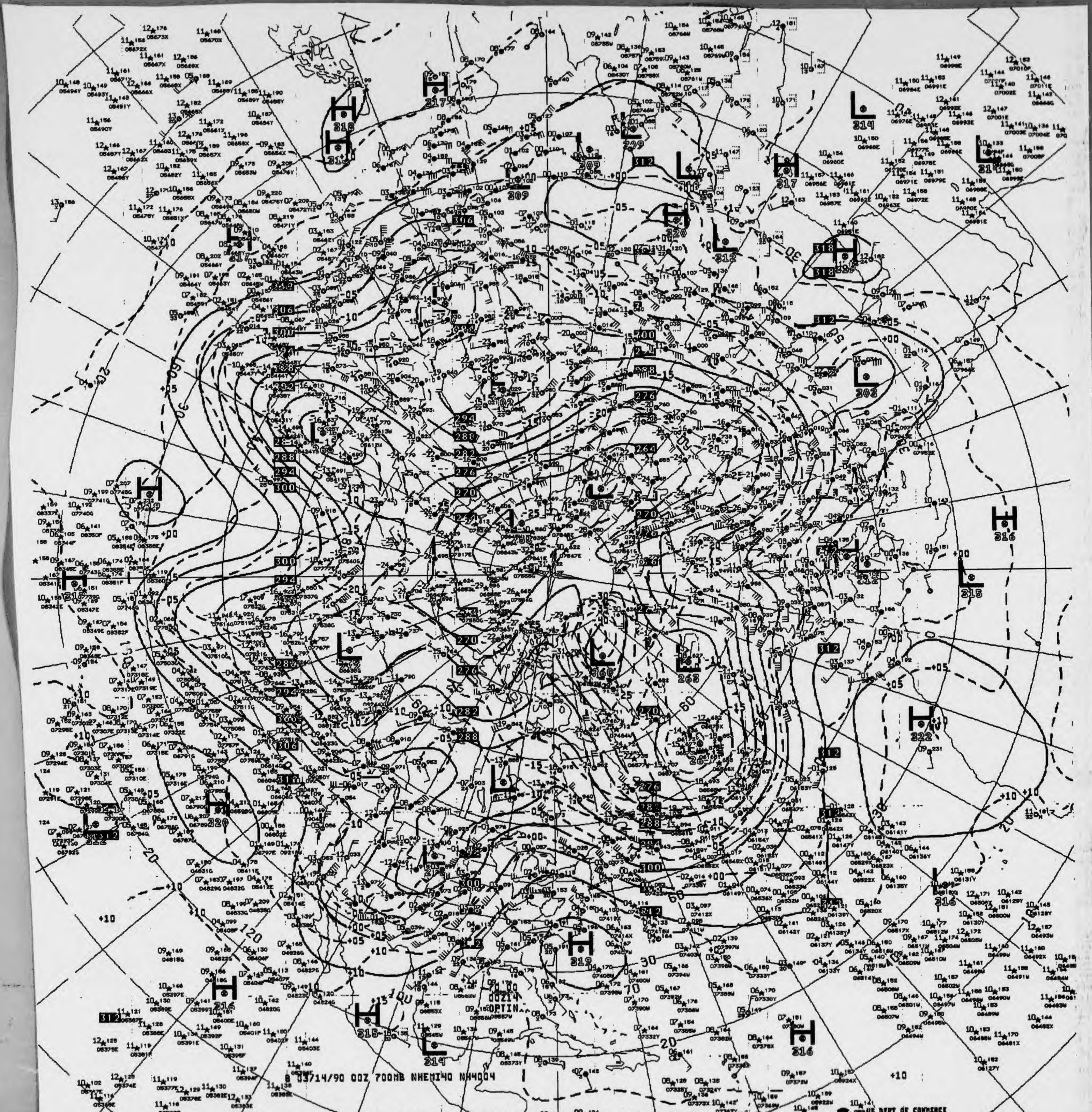
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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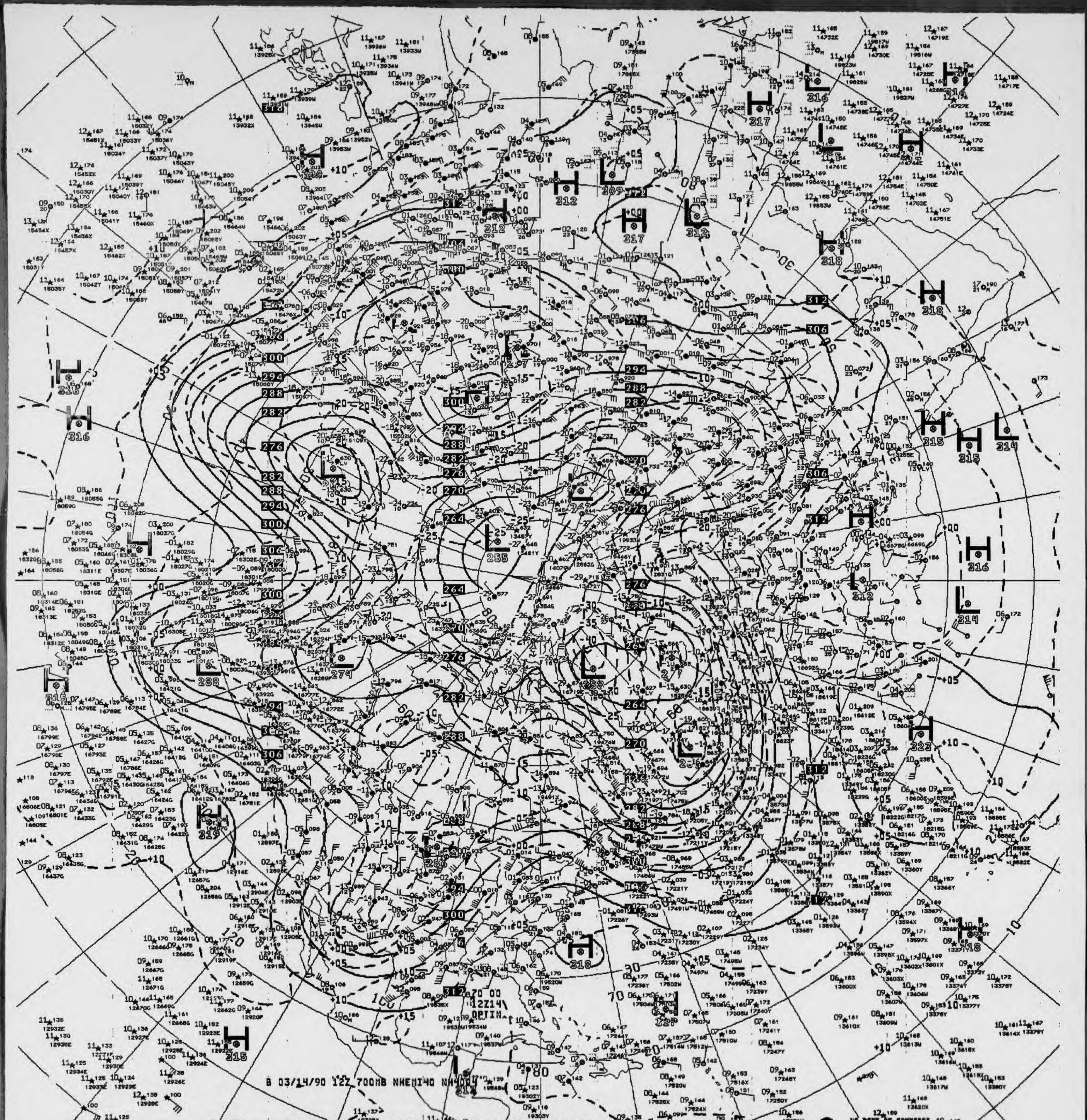
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90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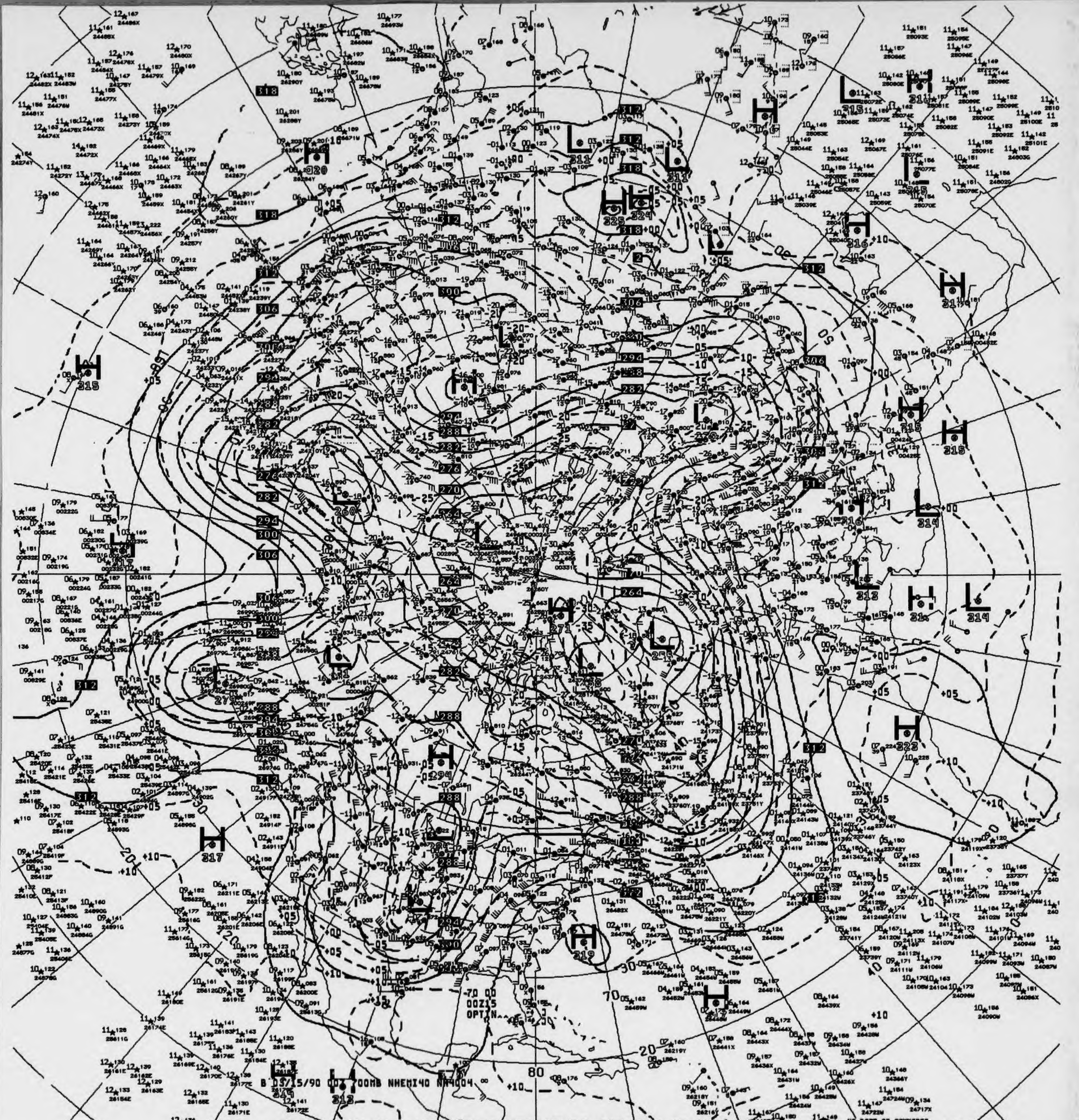
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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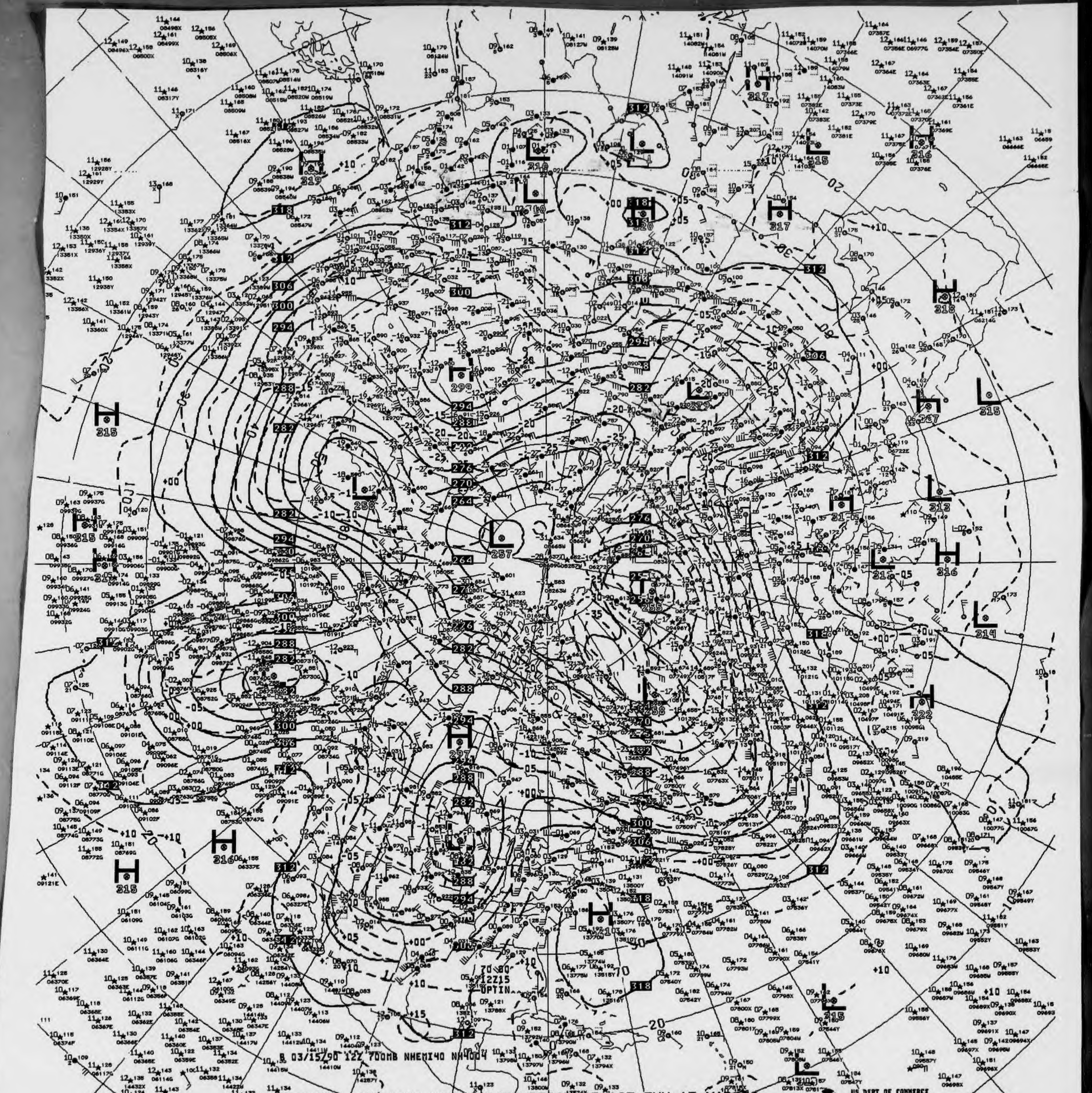
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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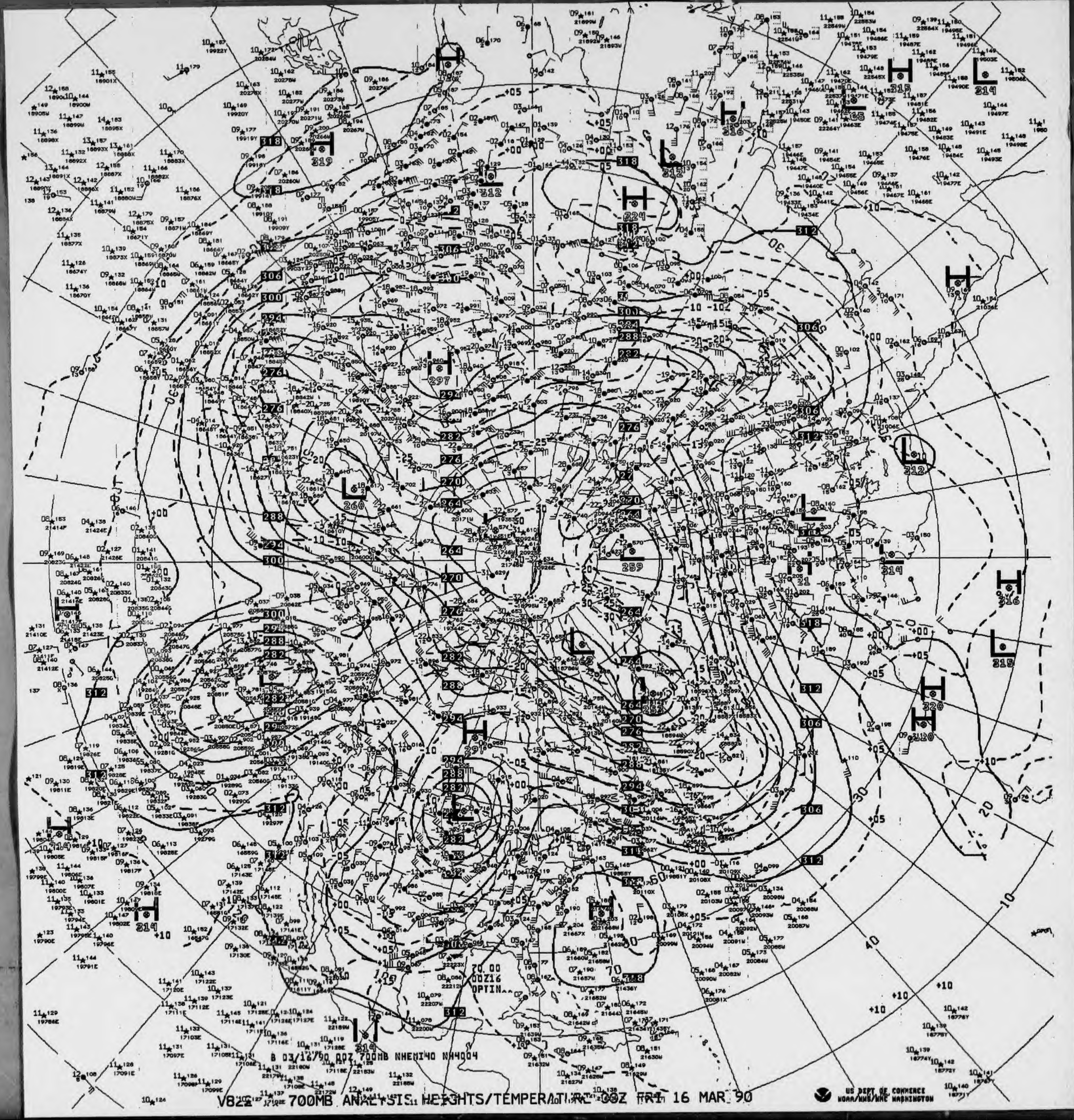
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 00Z 700MB NHEMI40 NH4004
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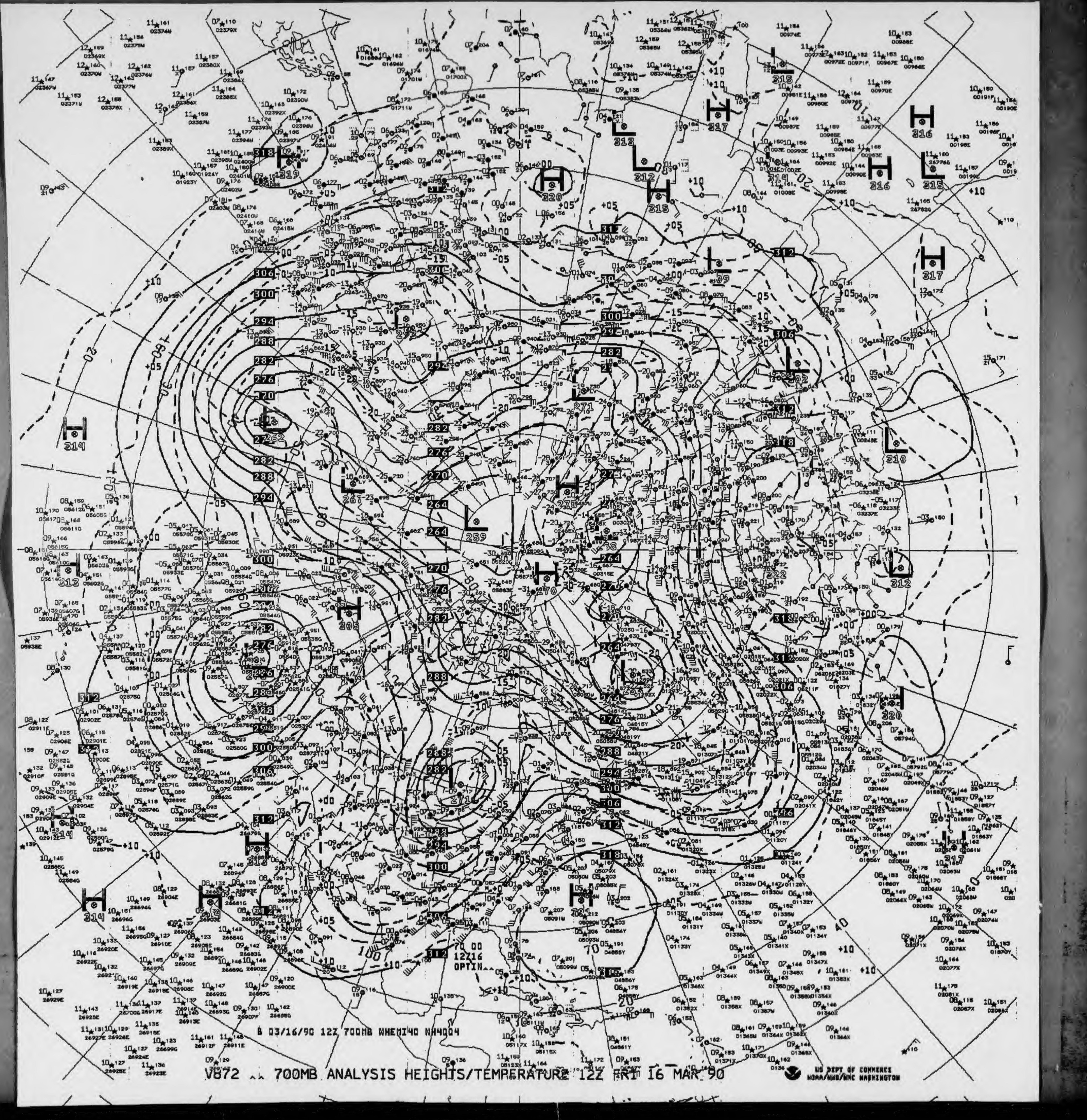
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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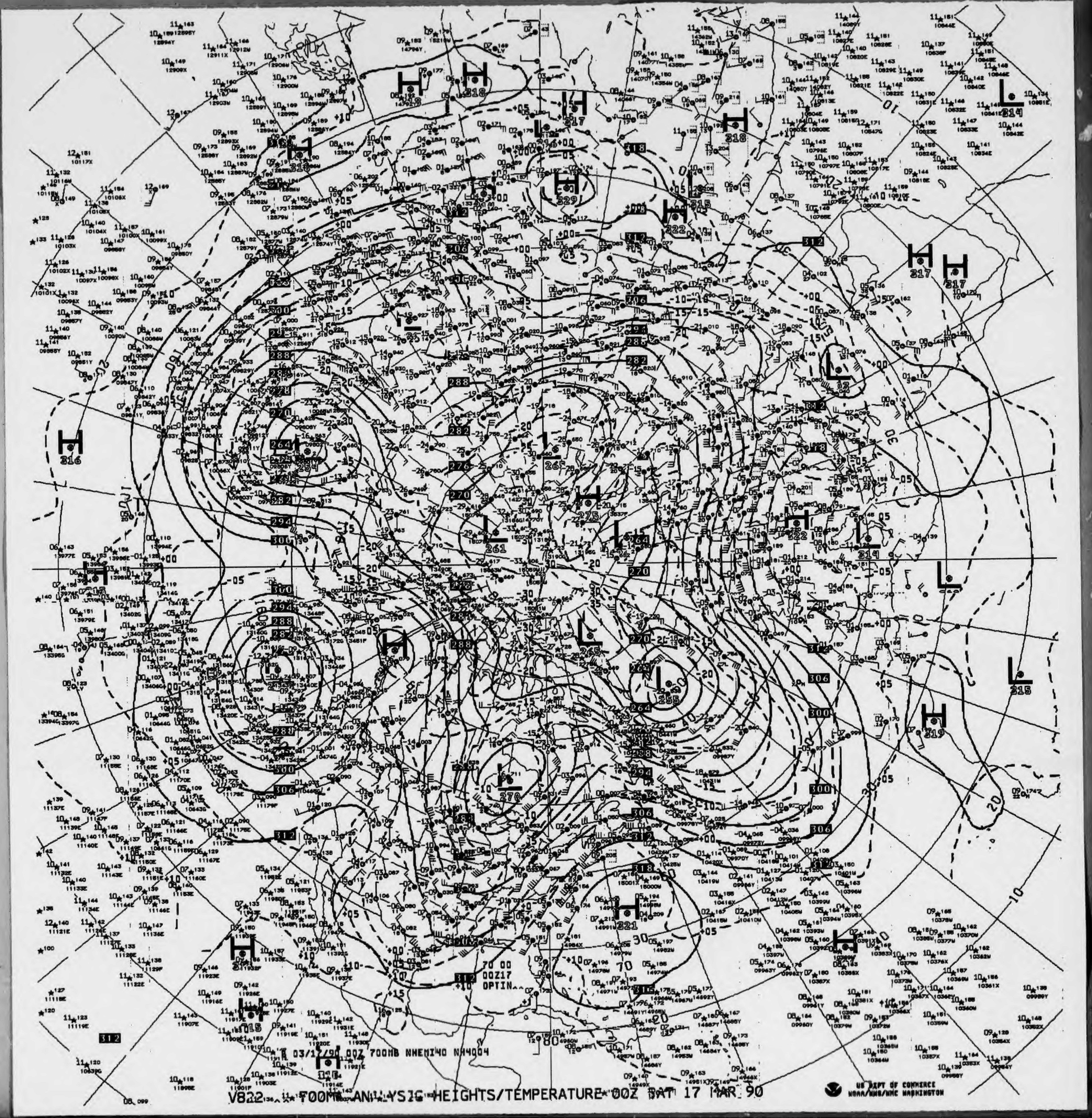
V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


R 03/17/90 00Z 700MB NHEMI40 NH4004
70 00
00Z17
OPTIN
H
L
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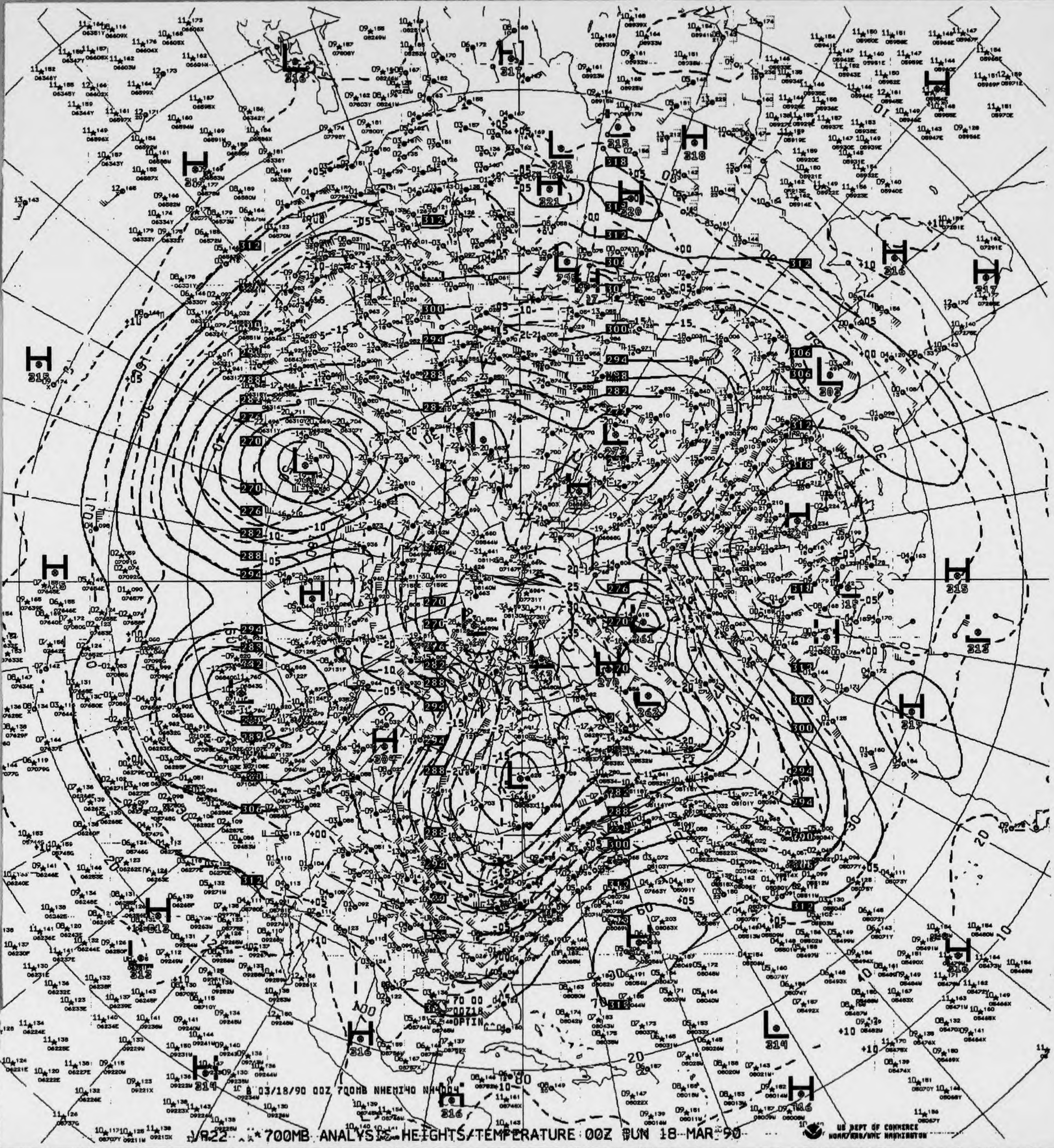
270

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90

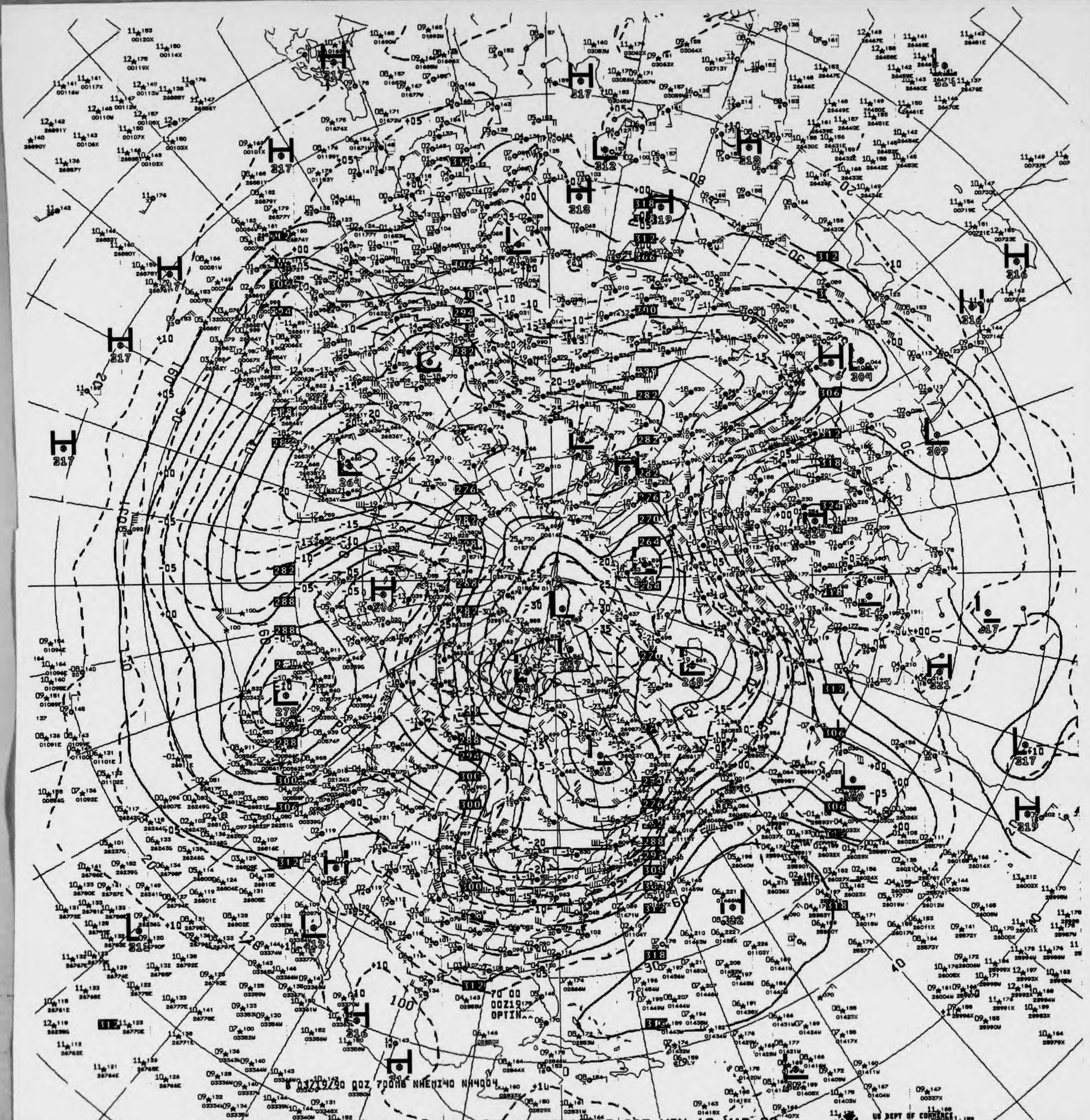
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/18/90 00Z 700MB NHEMI40 NH004

VA22 ..*700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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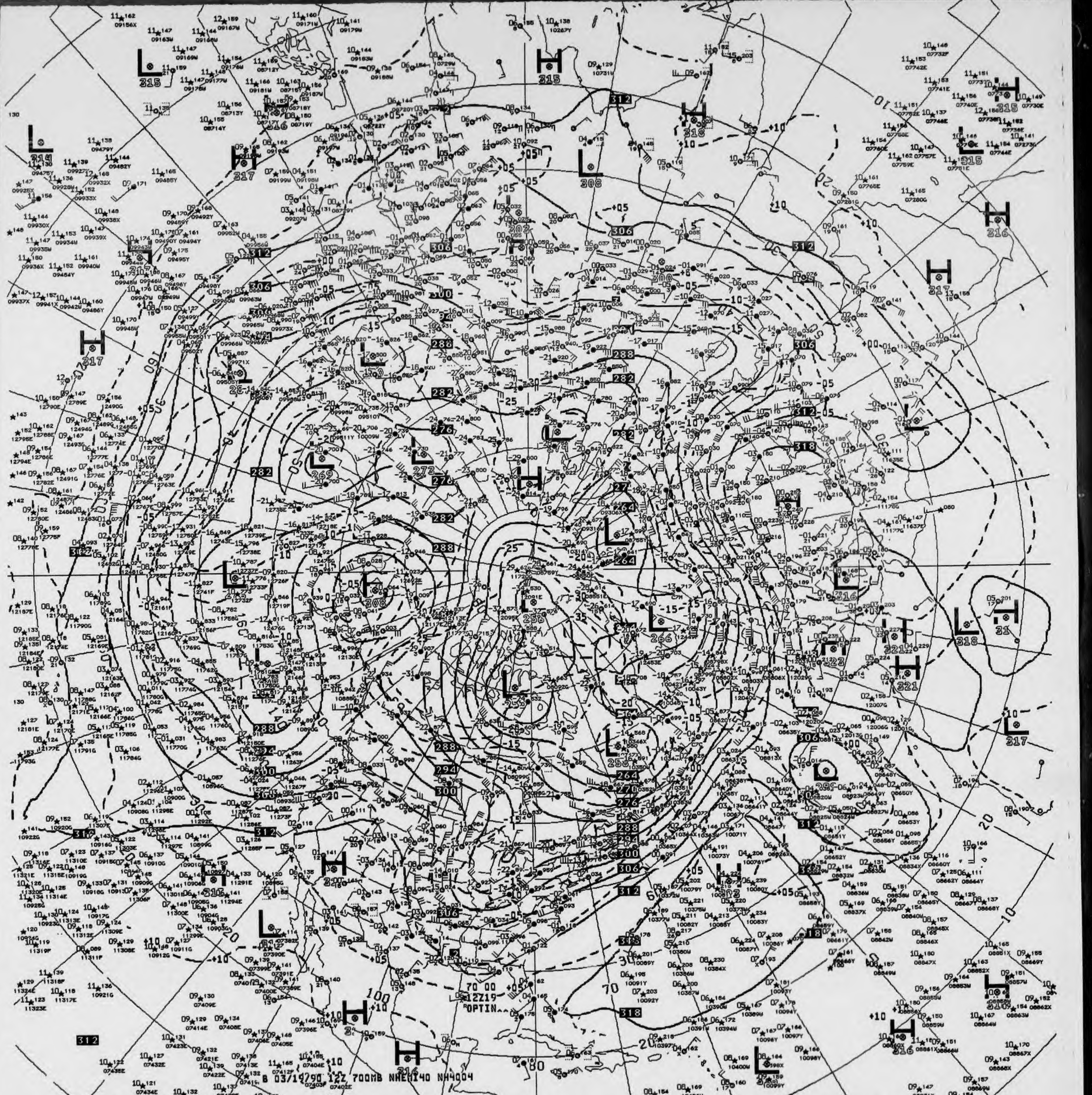
OPTIN^^
B 03/19/90 00Z 700MB NHEMI40 NH4004

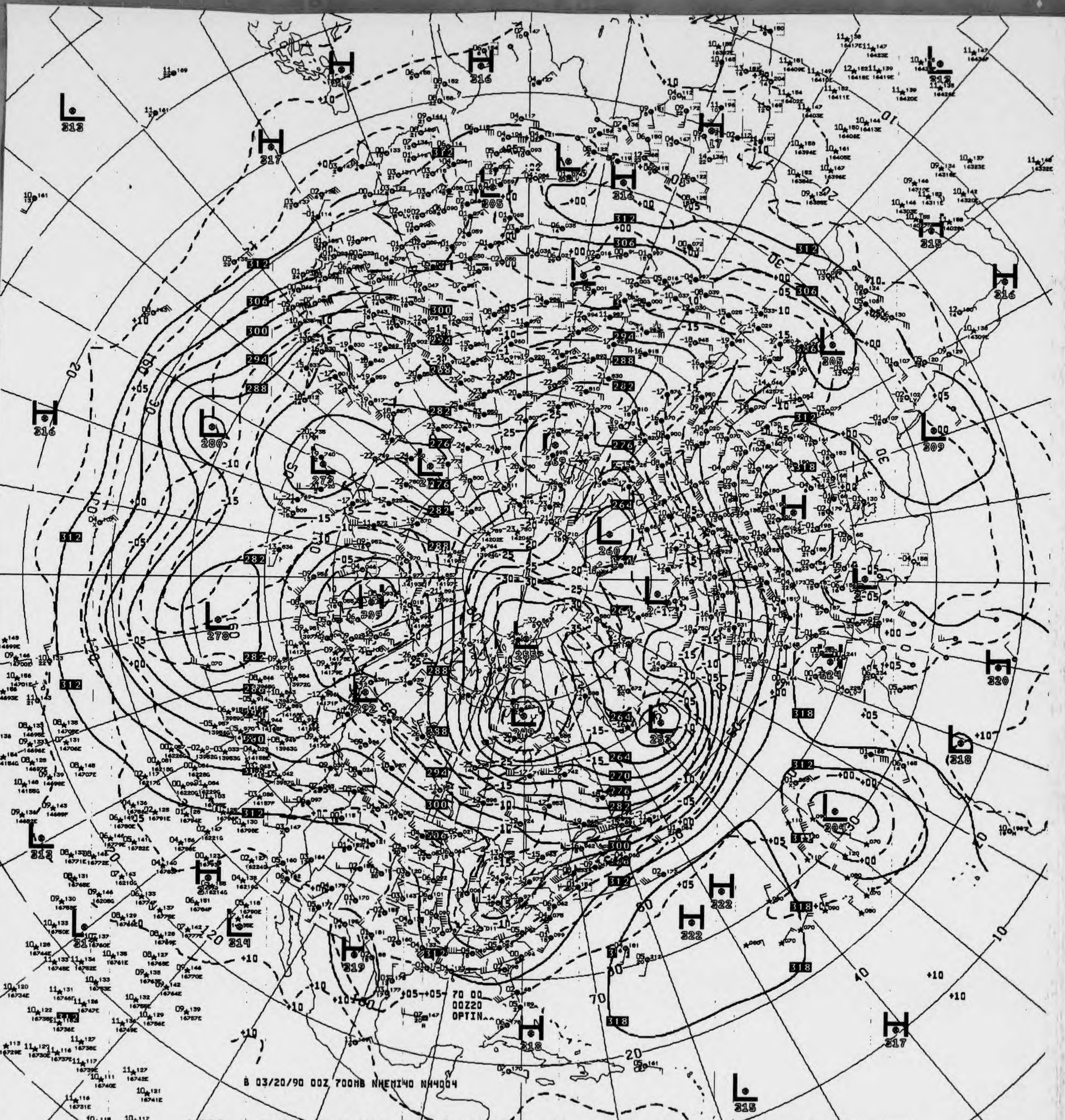
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
12Z19
OPTIN
B 03/19/90 12Z 700MB NHEM140 NH4004

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

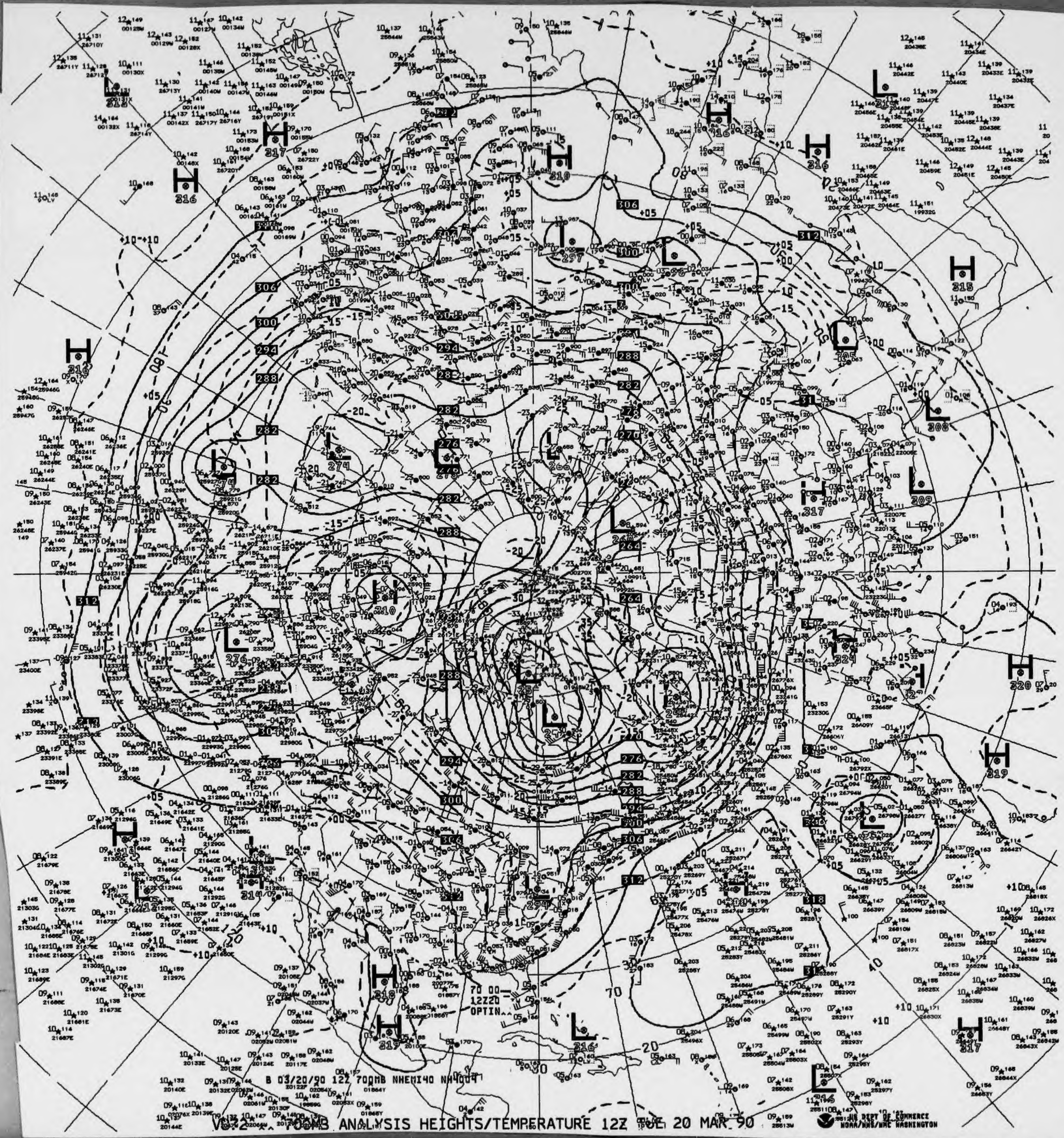
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/20/90 00Z 700MB NHEMI40 NA4004

V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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70 00-
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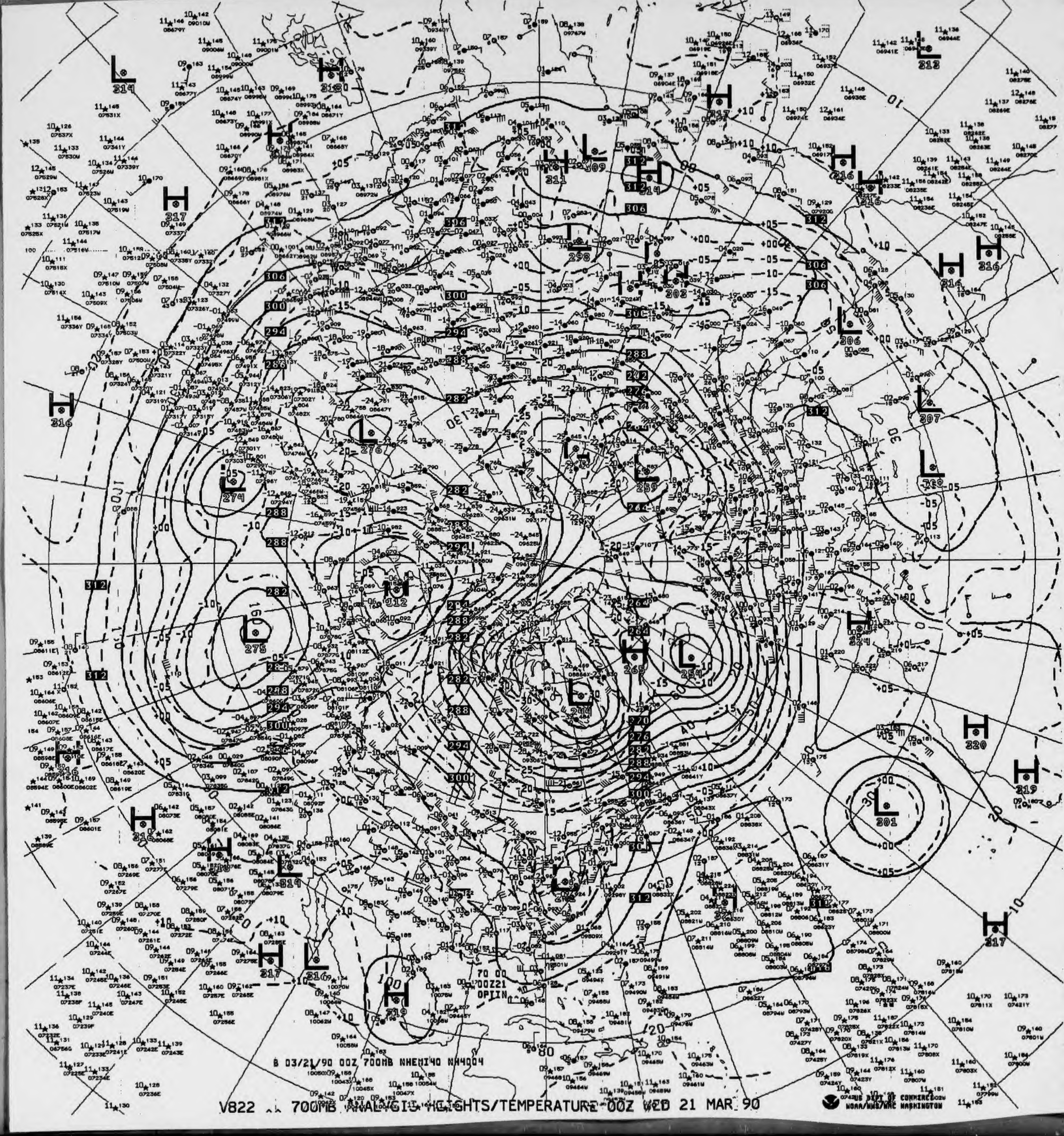
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V0.2 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90


B 03/21/90 00Z 700MB NHEMI40 NH4004
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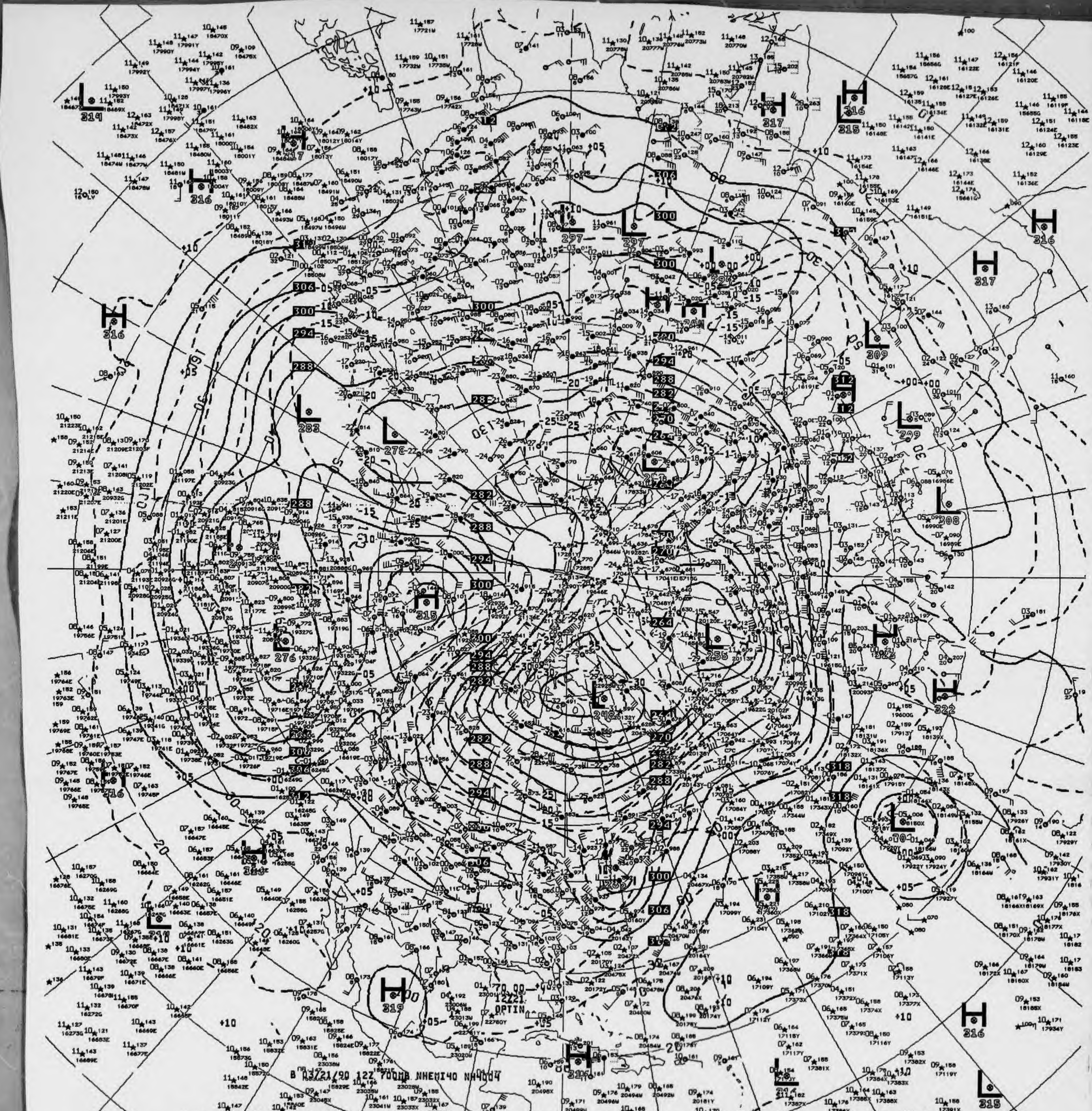
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90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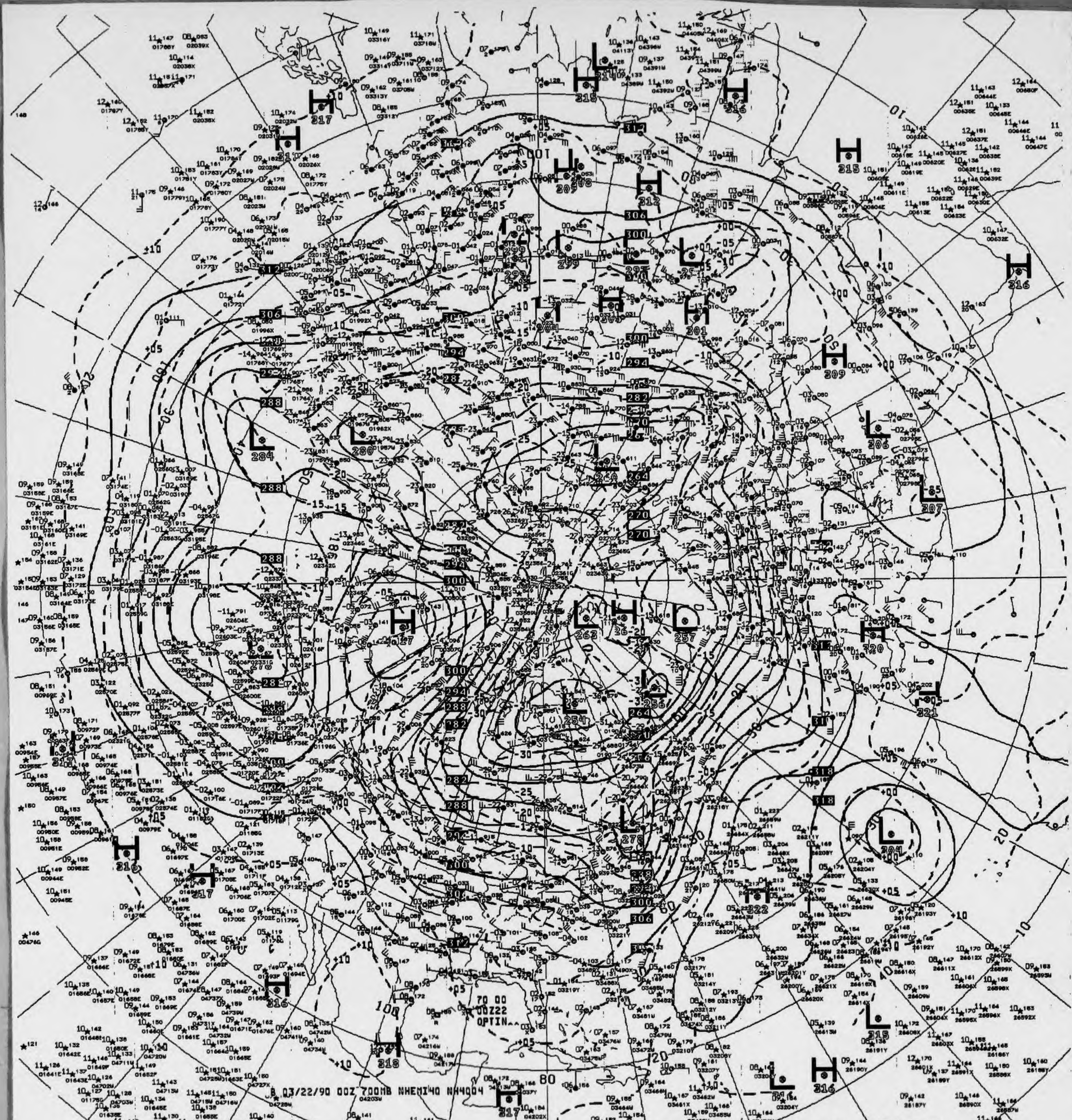
1872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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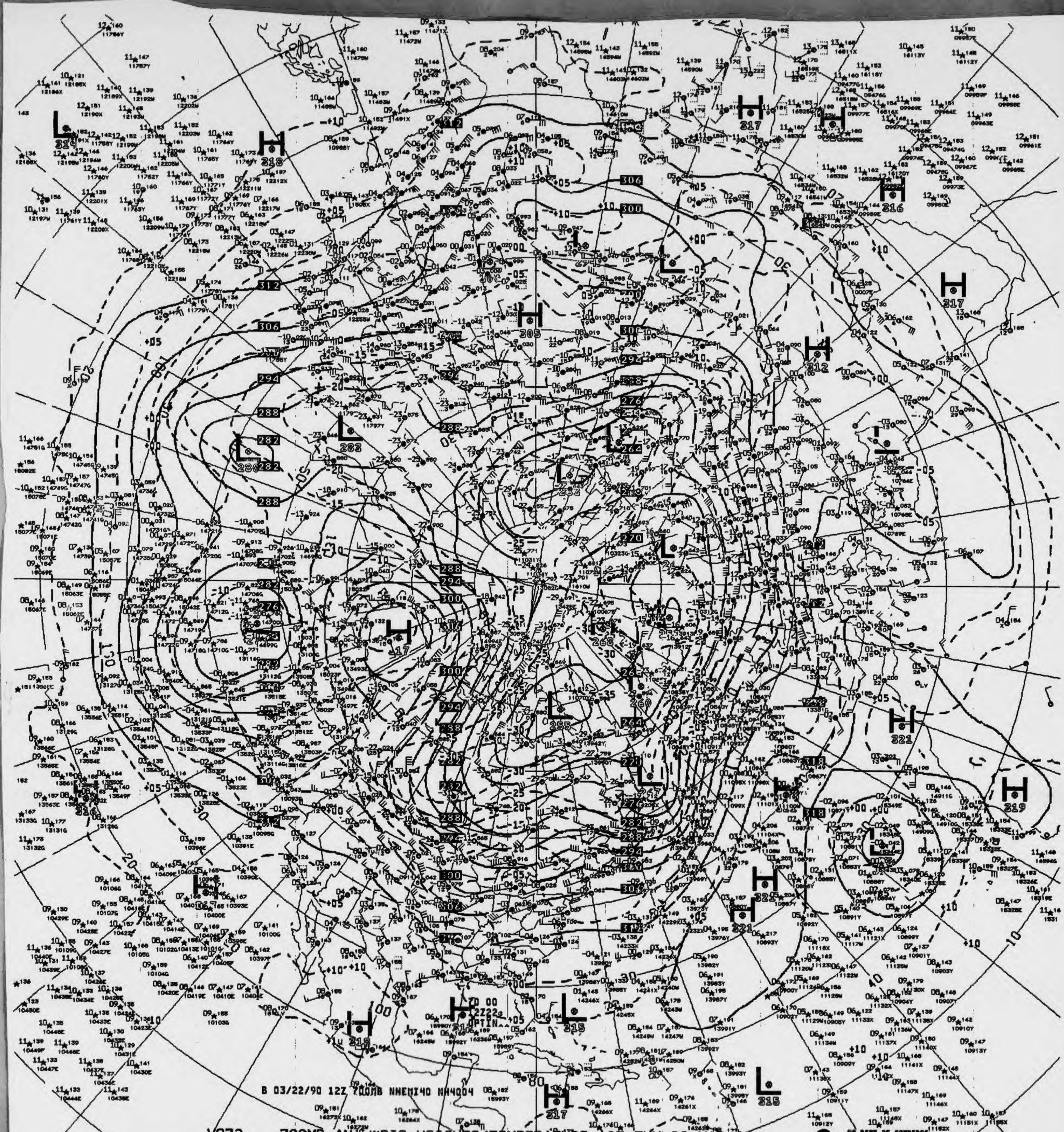
OPTIN^^
B 03/22/90 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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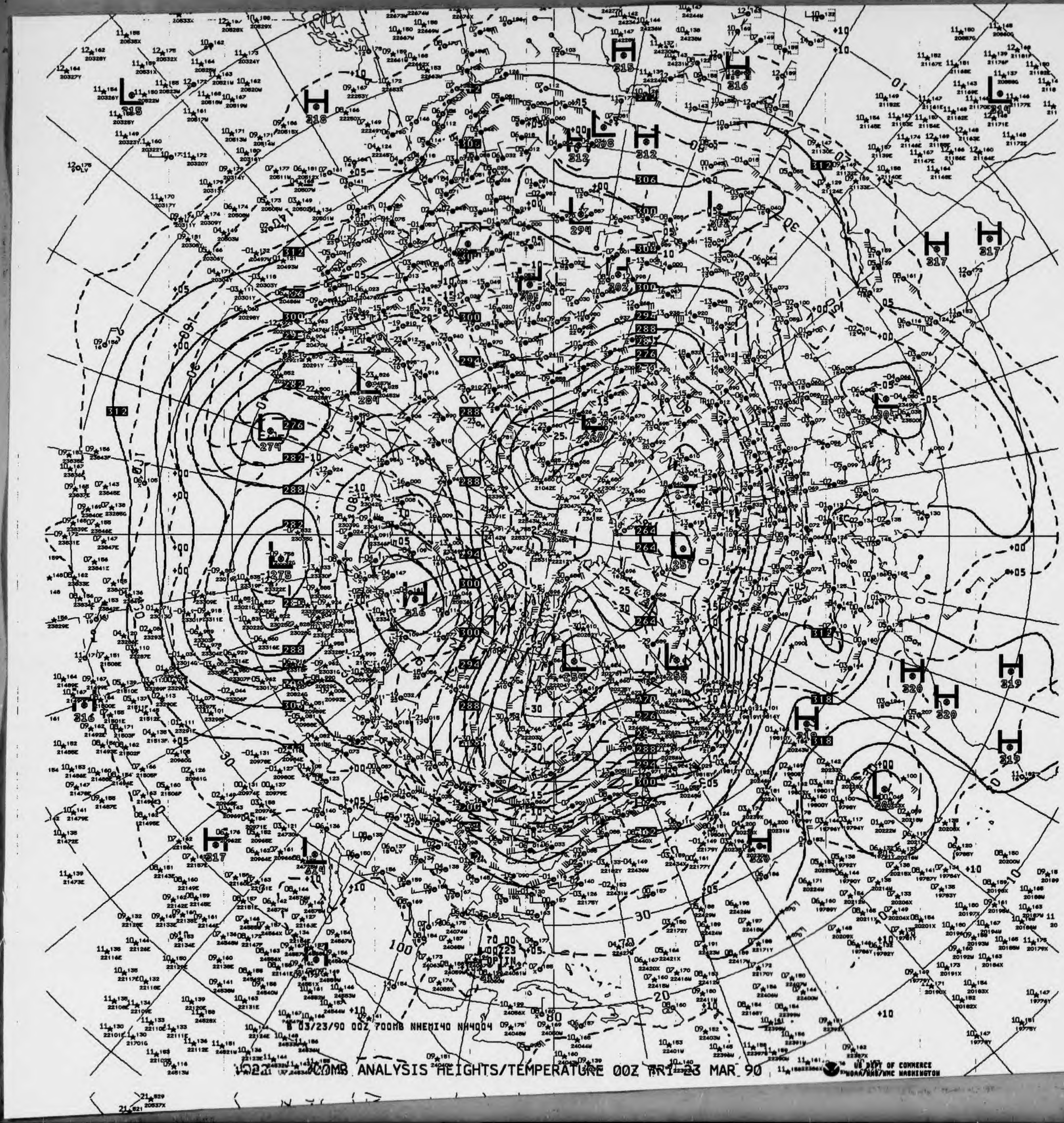
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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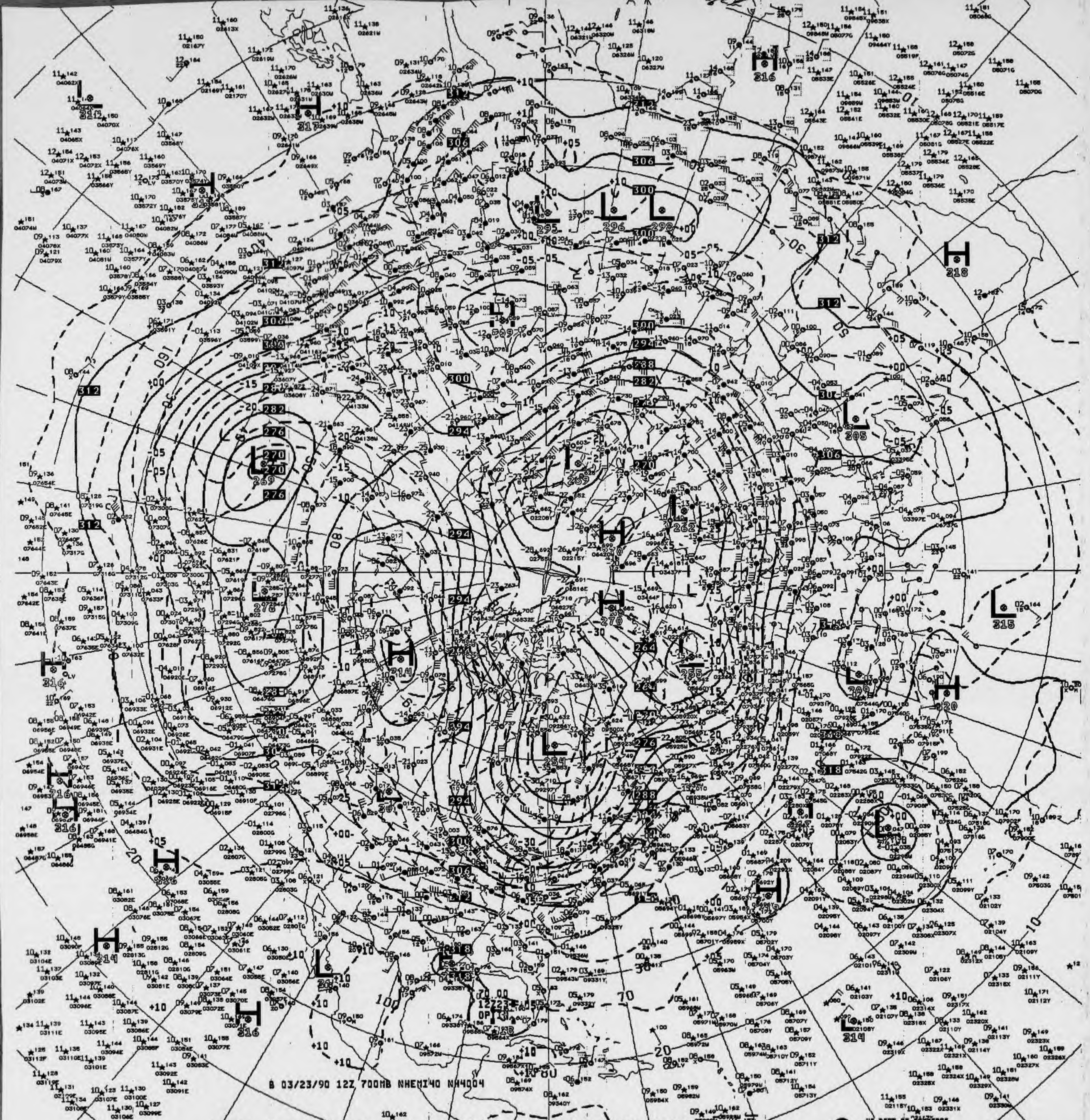
700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON



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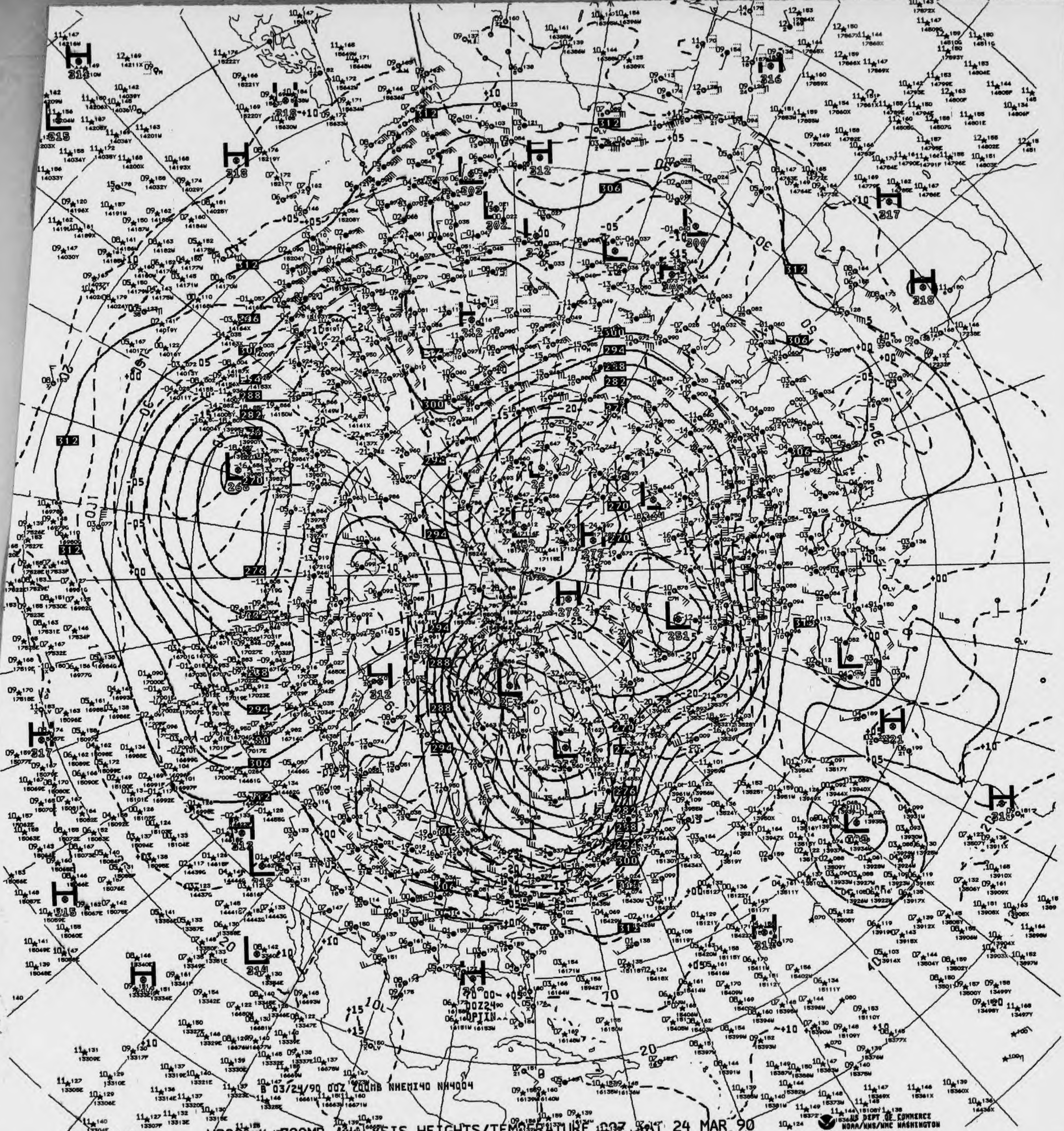
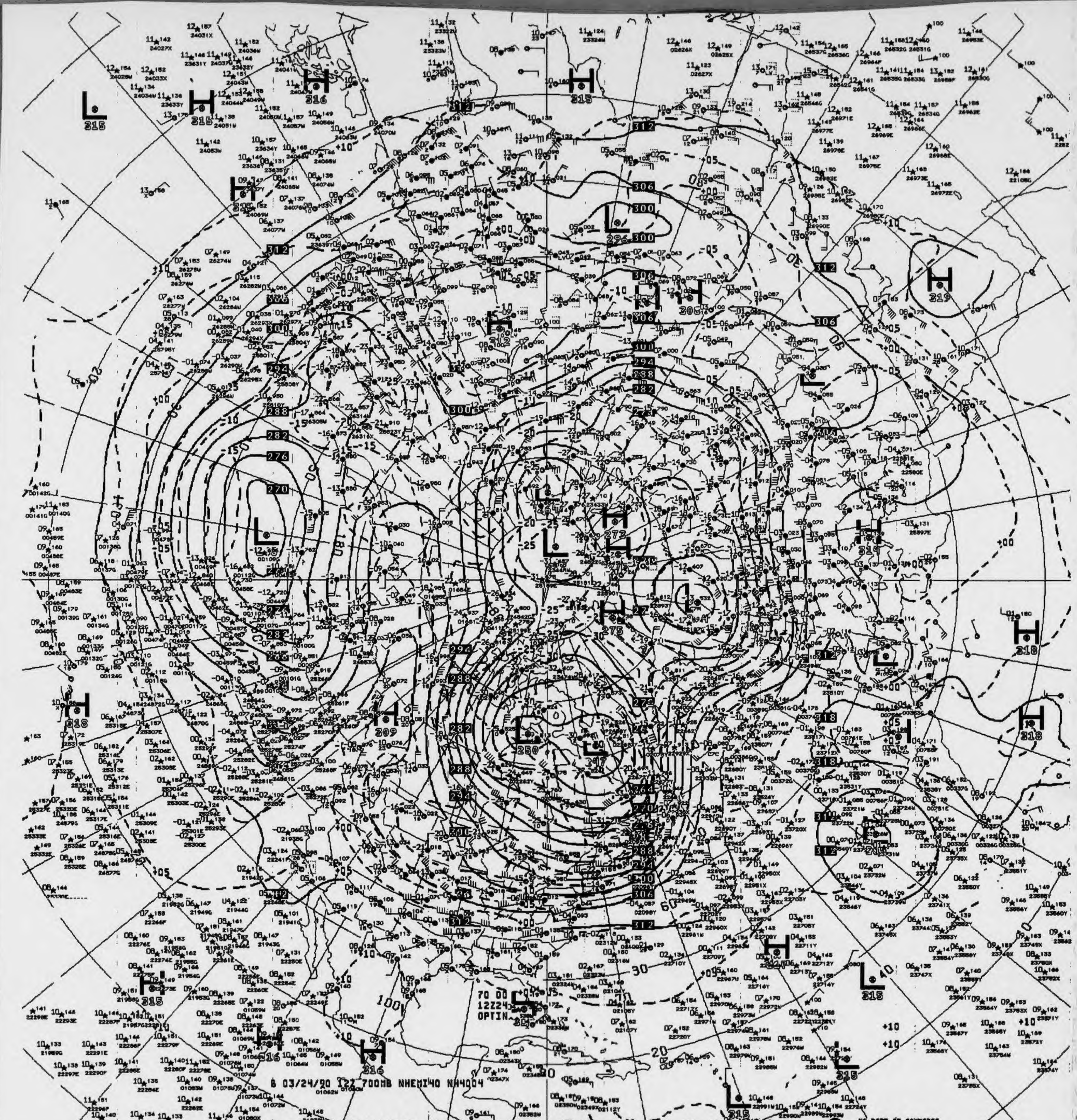
V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 00Z 700MB NHEMI40 NH4004

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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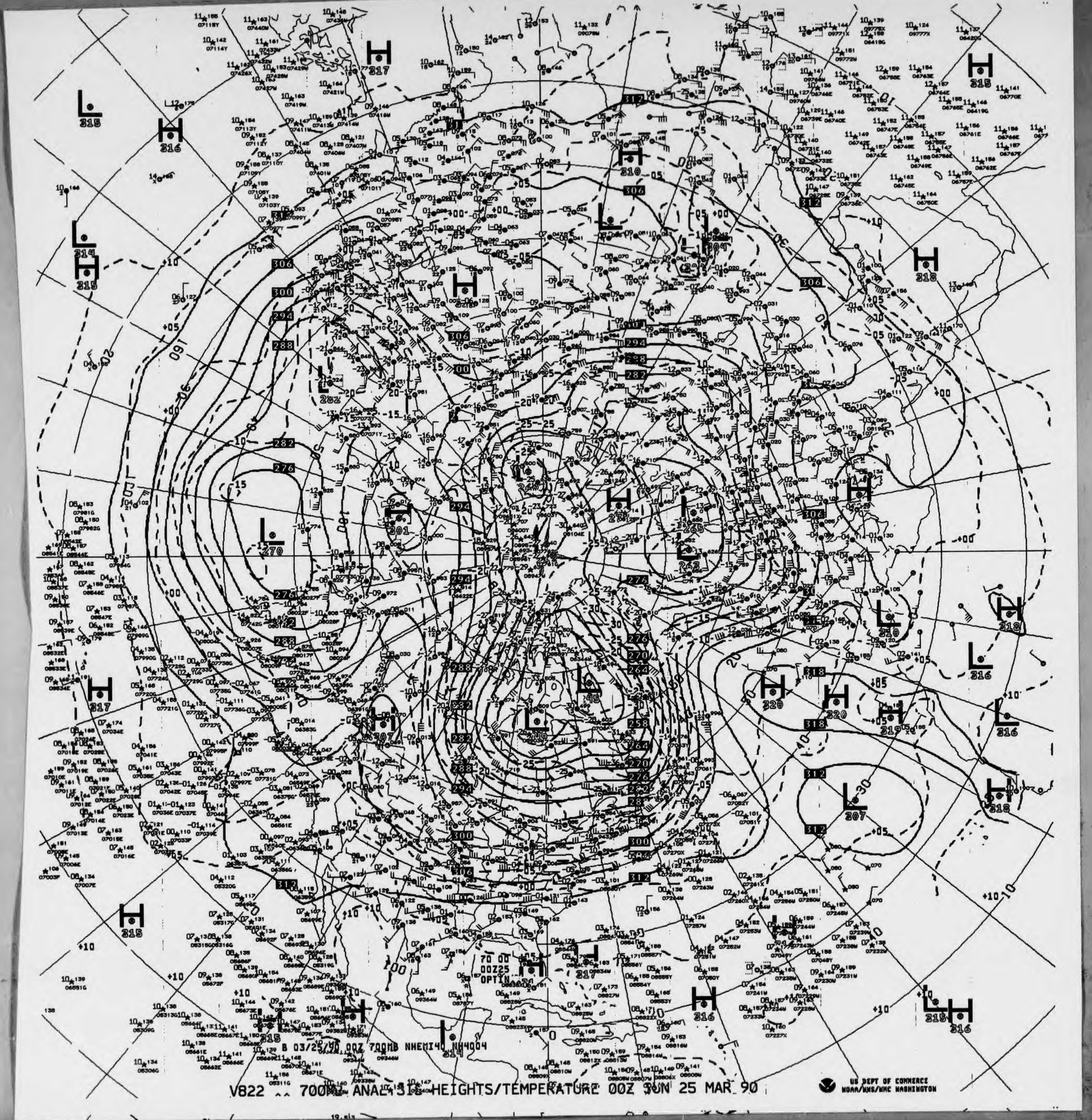
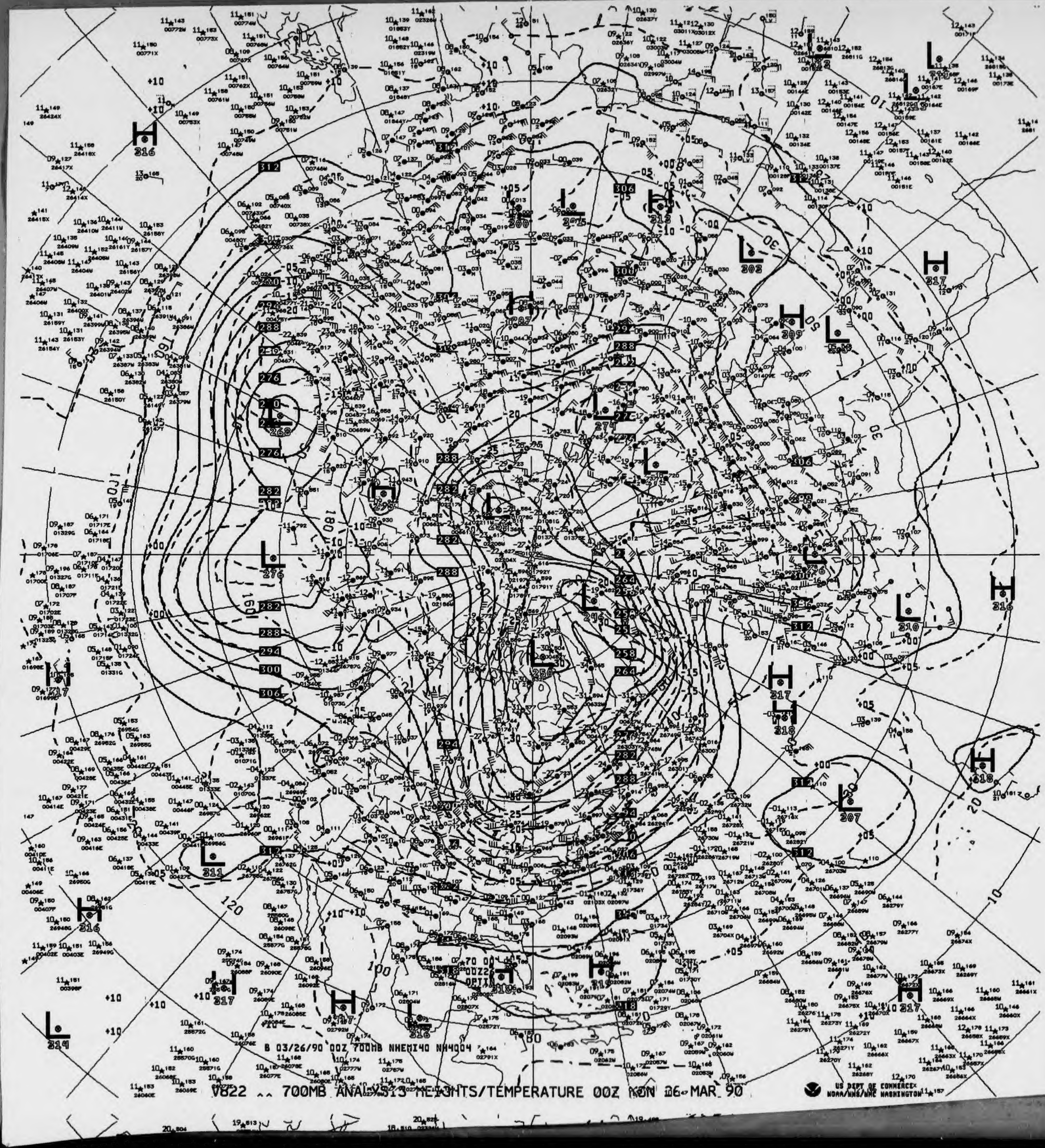
1222
OPTIN

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/25/90 00Z 700MB NHEMI40 NH4004
70 00
00Z25
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

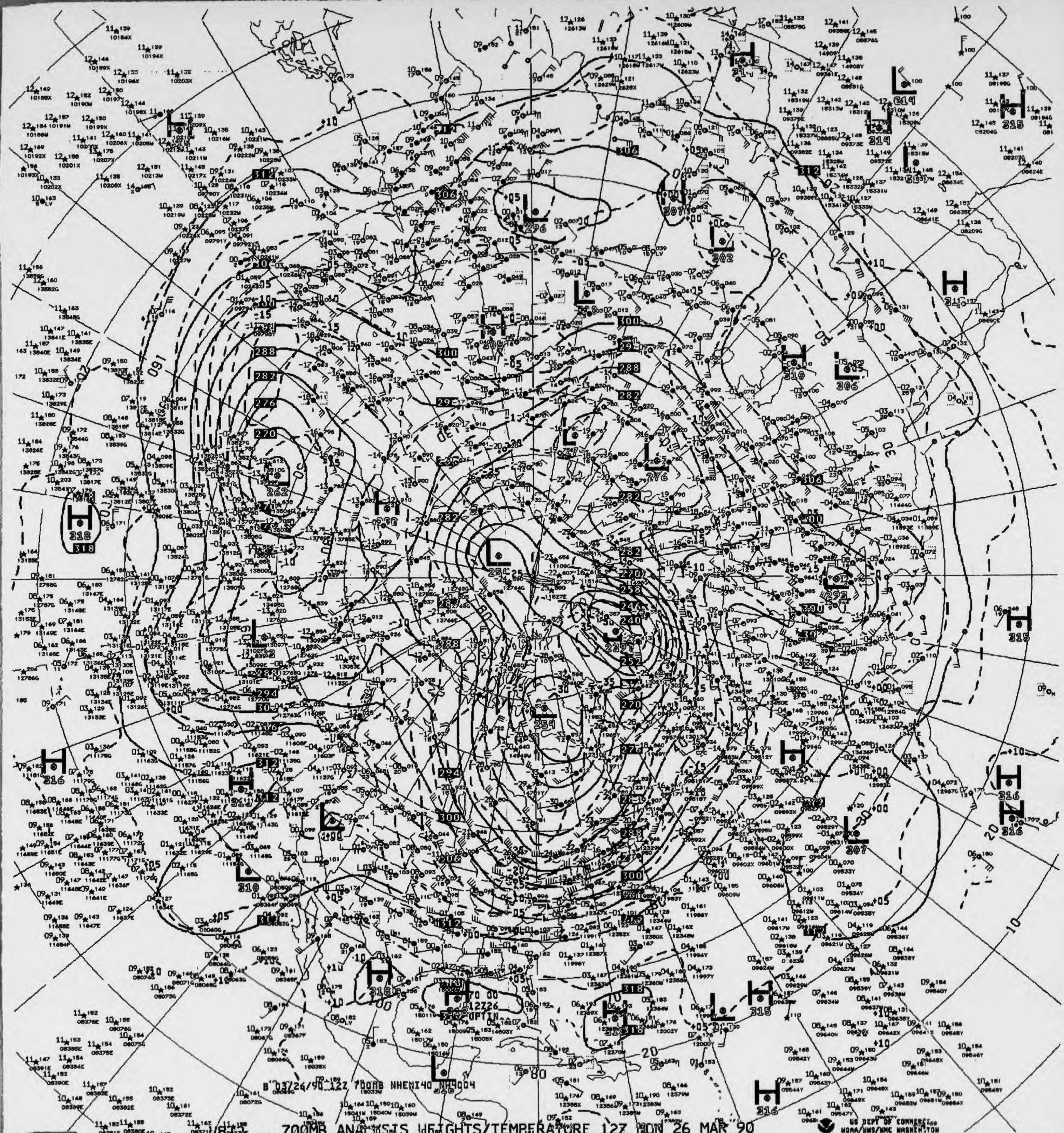
V822 ^^ 700MB ANAL HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90



B 03/26/90 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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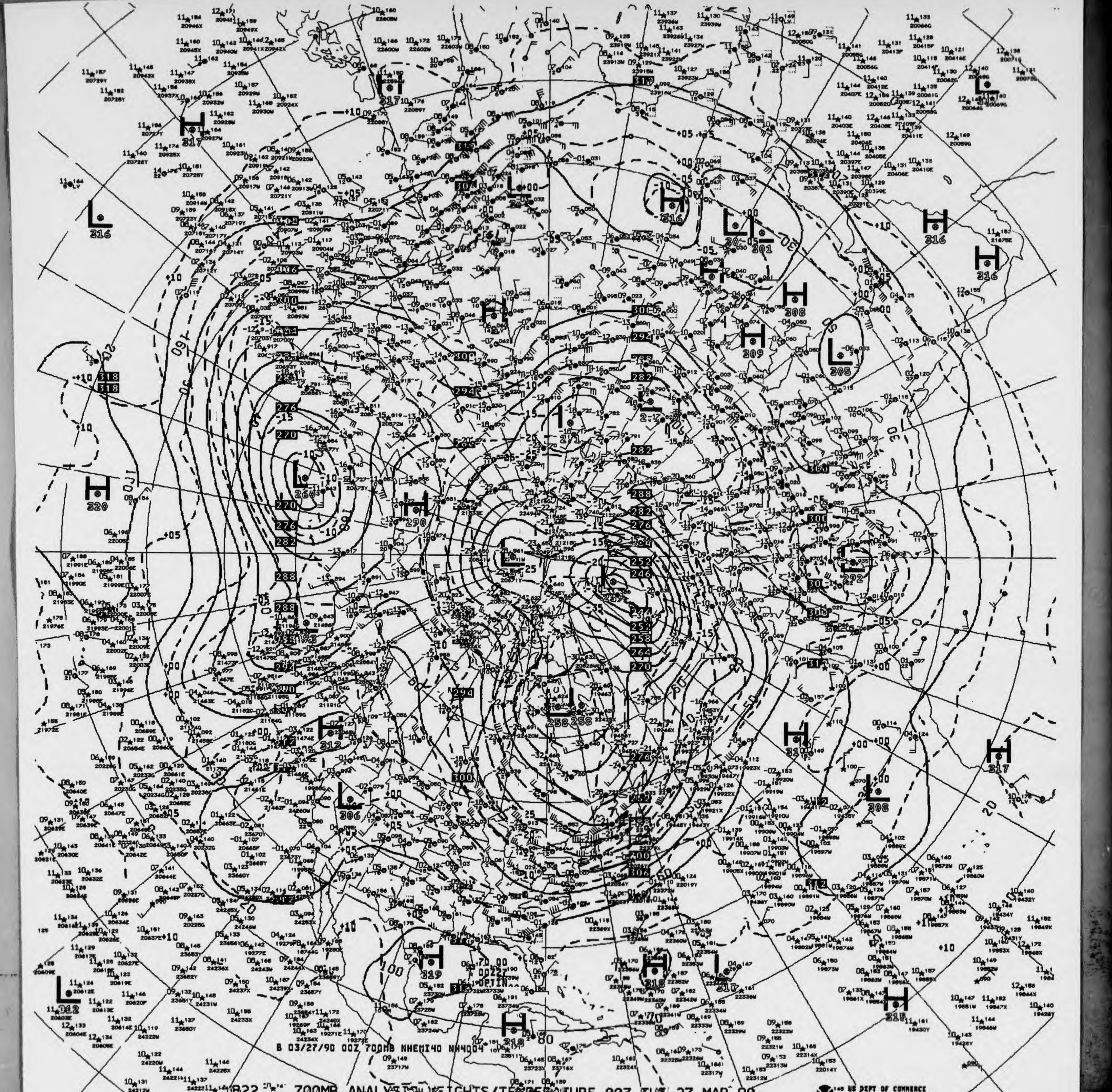
V833 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

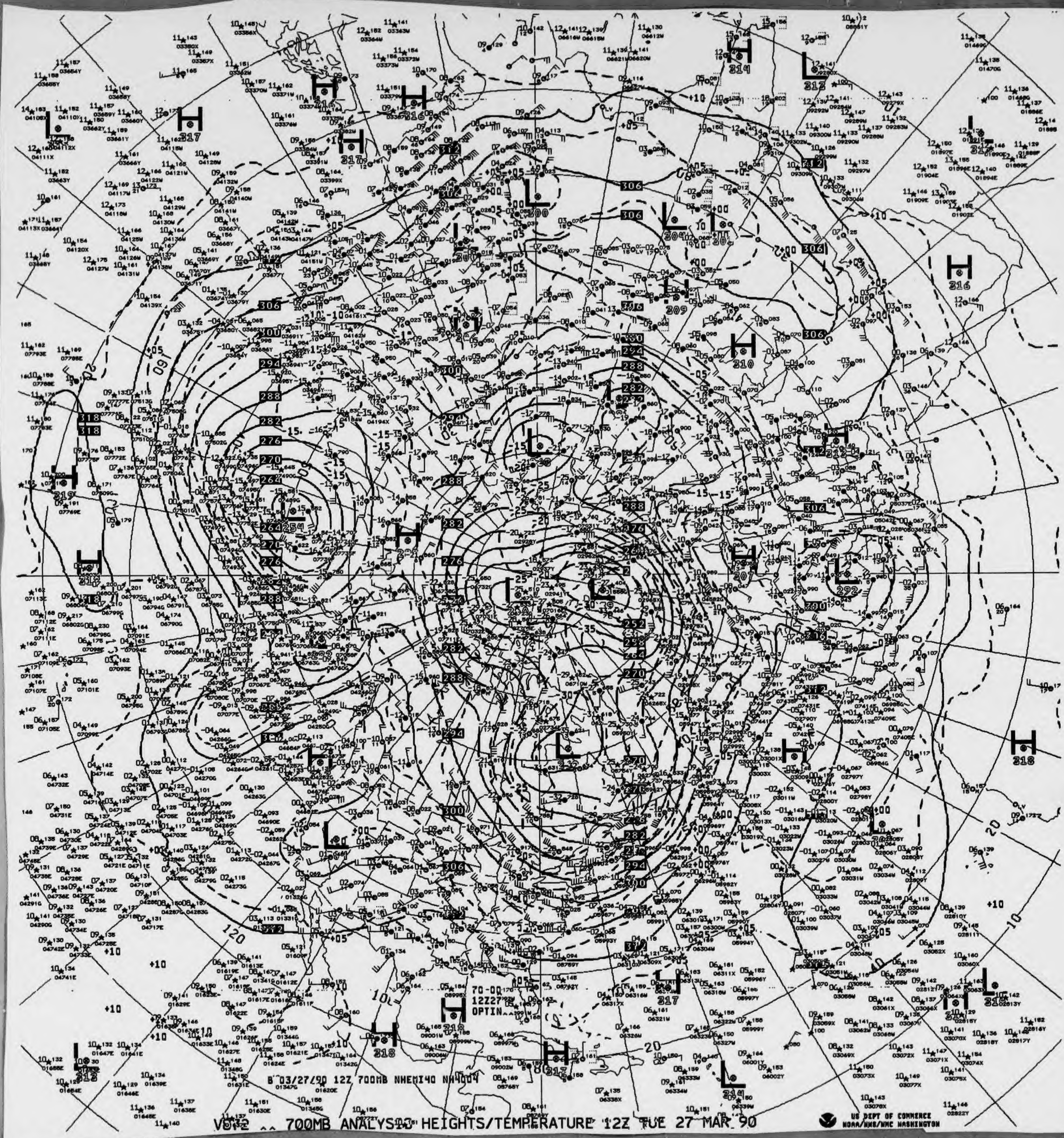
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/27/90 00Z 700MB NHEMI40 NH4004

1822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

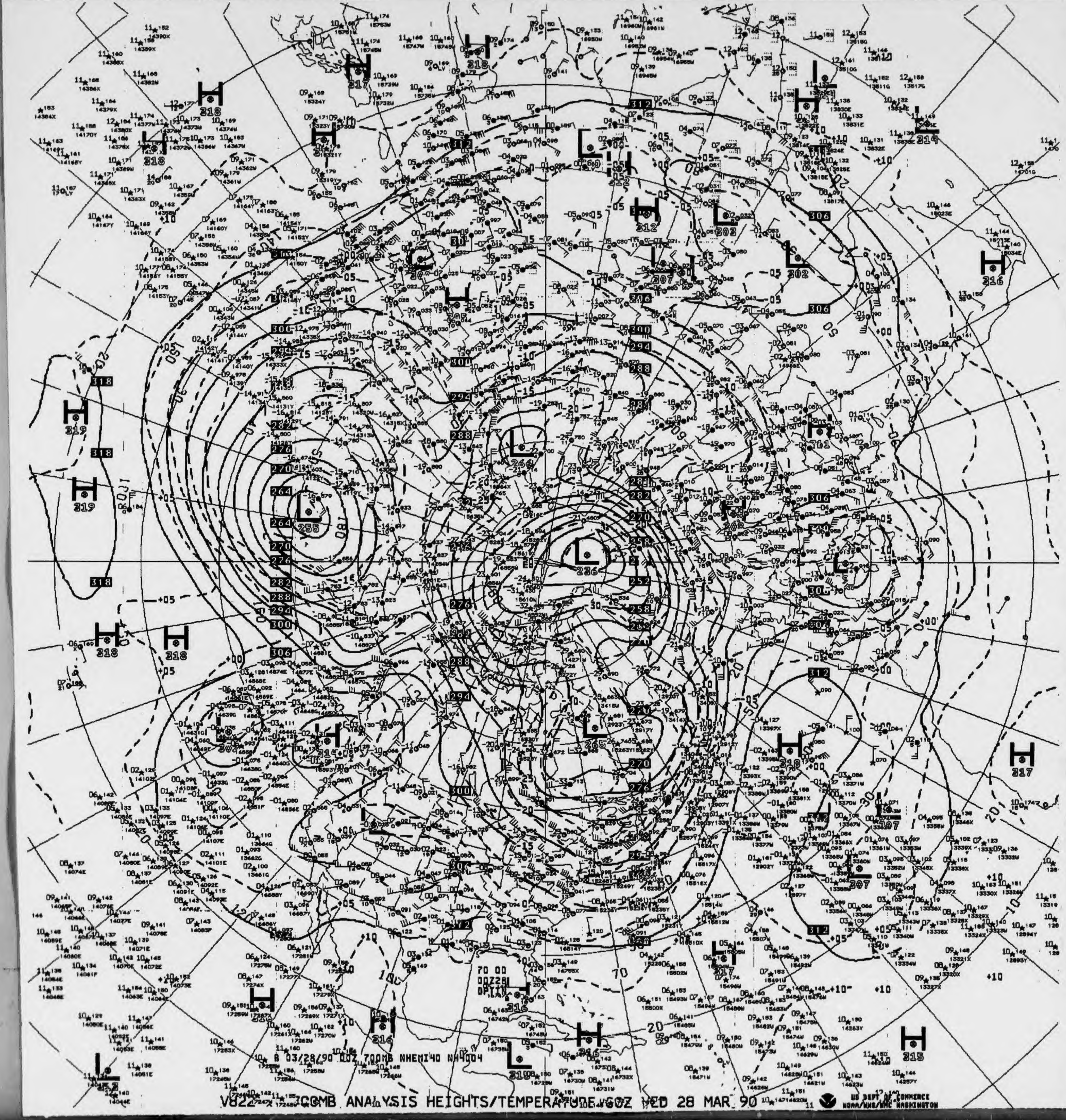
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70-00
12Z27
OPTIN

B 03/27/90 12Z 700MB NHEMI40 NH4004

V032 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/28/90 00Z 700MB NHEMI40 NH4004
70 00
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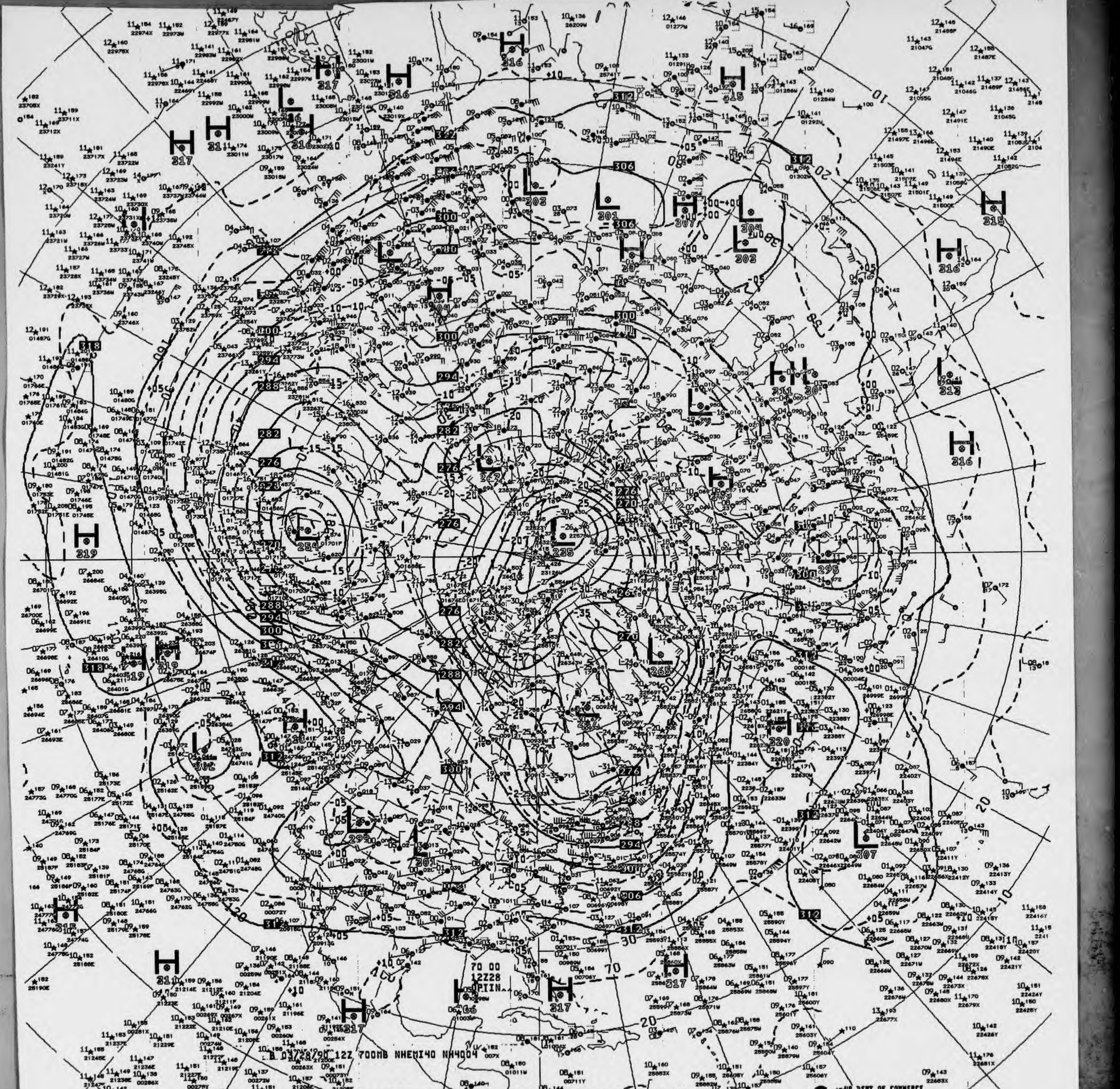
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B D 28/90 12Z 700MB NHEMI40 NH4004
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12Z28
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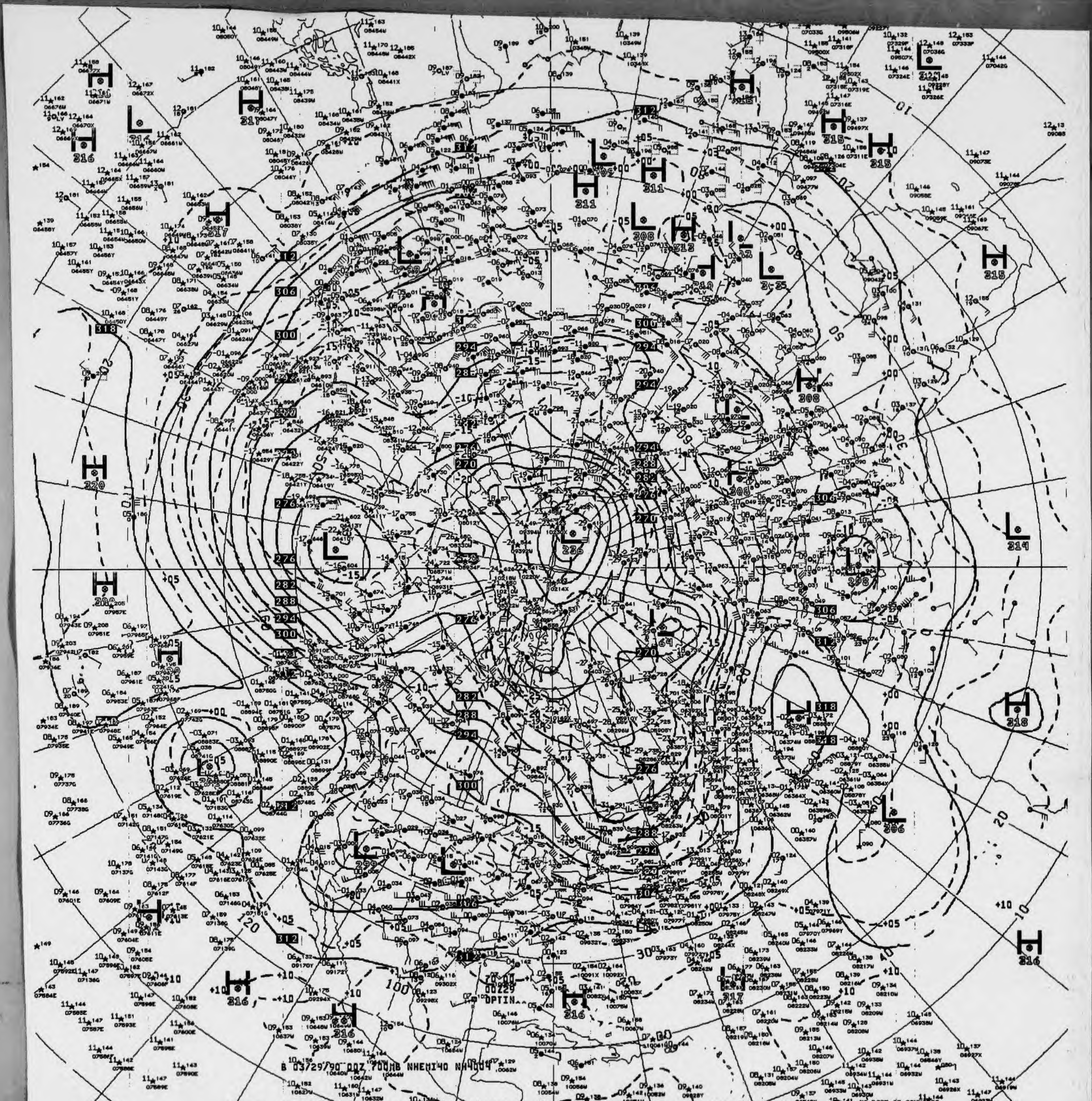
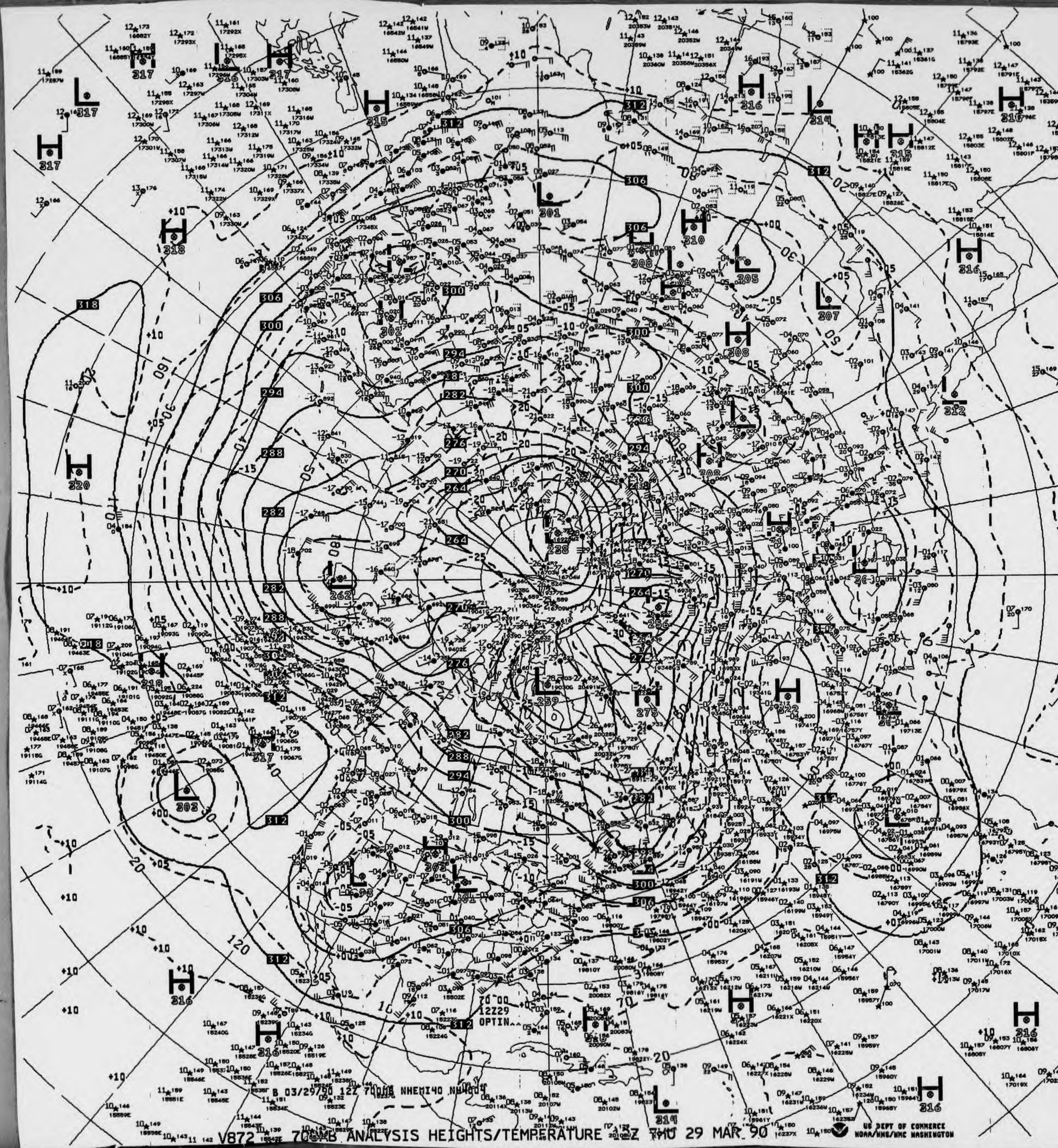
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/29/90 00Z 700MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 29 MAR 90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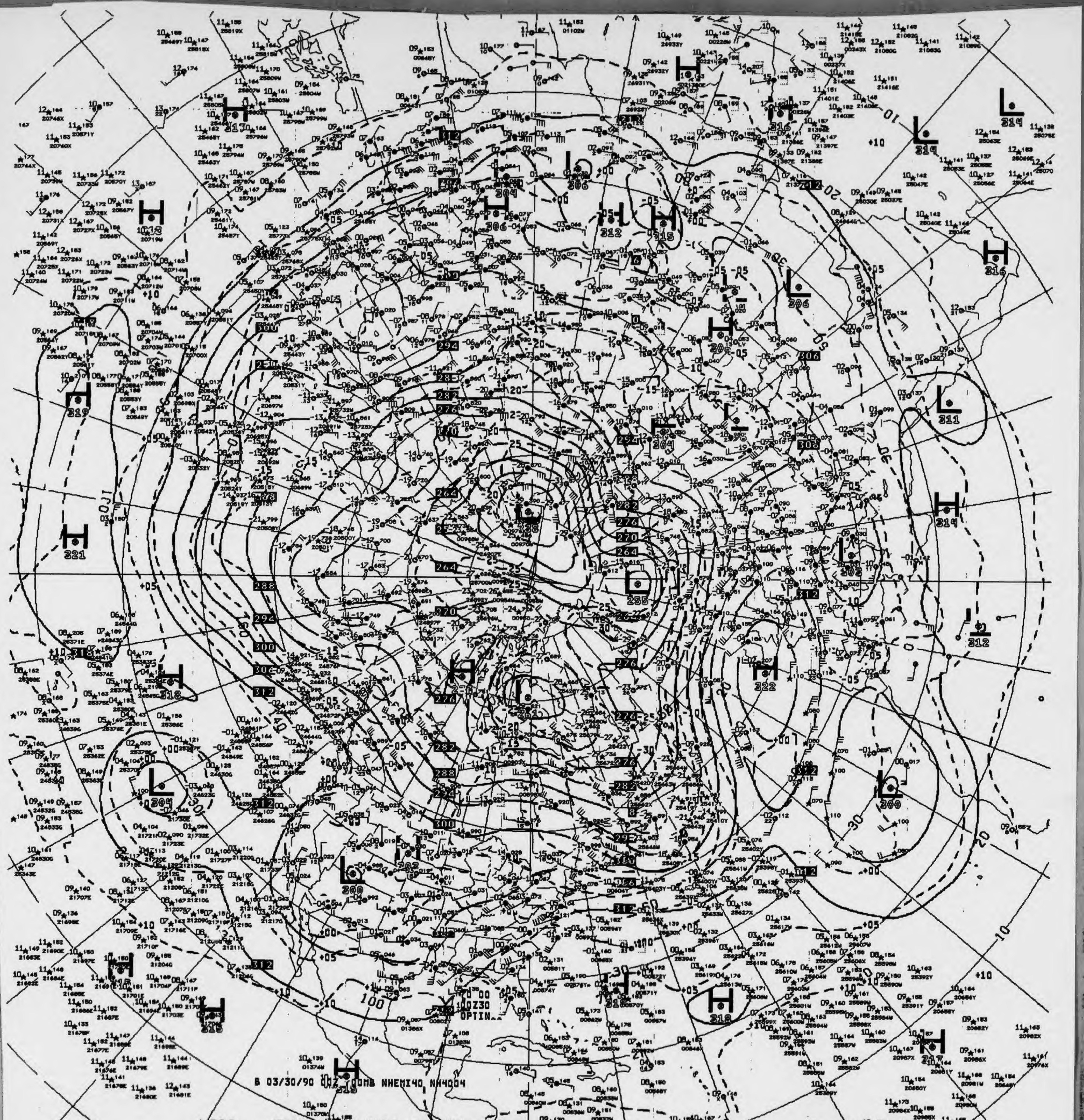
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90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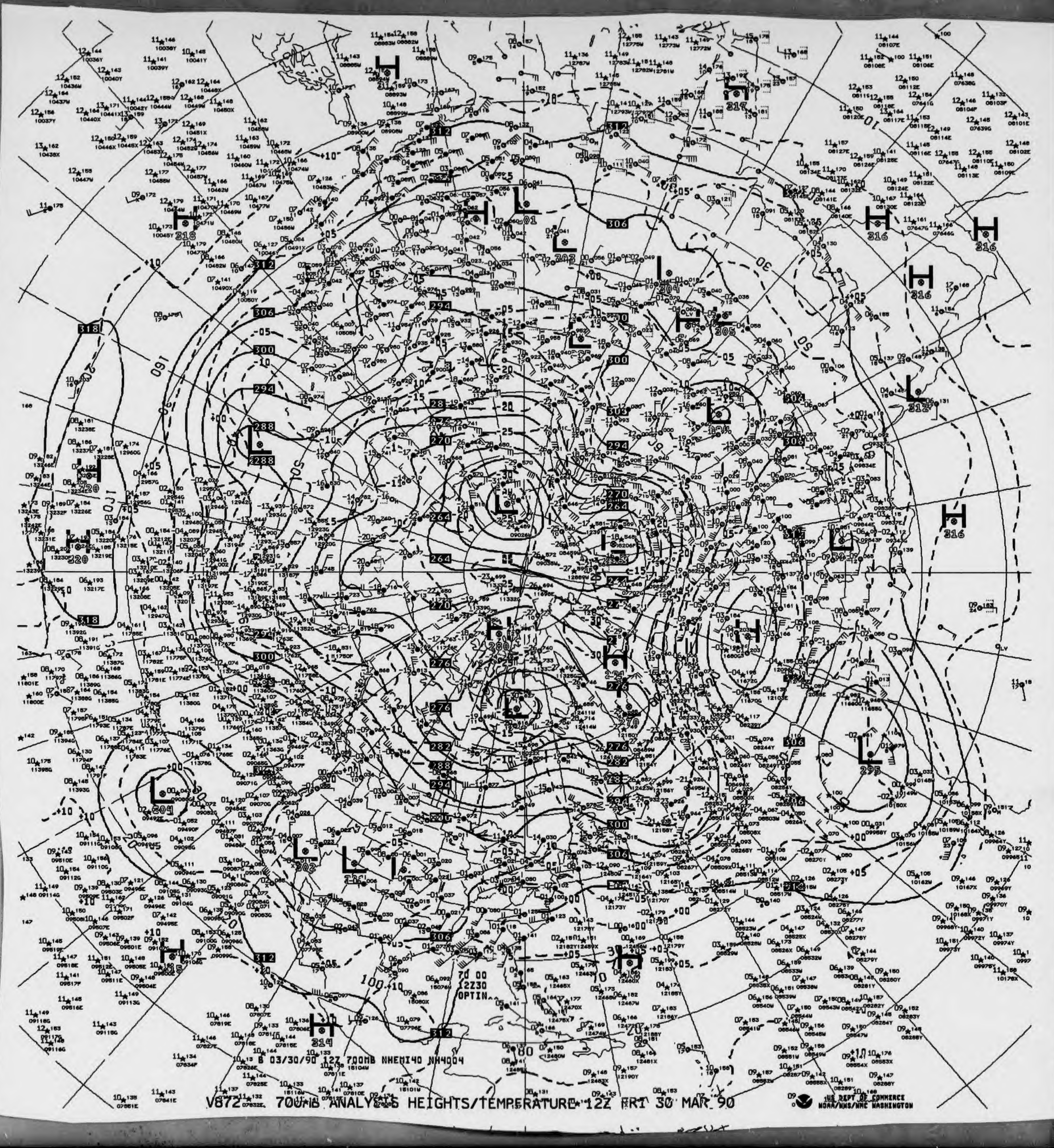
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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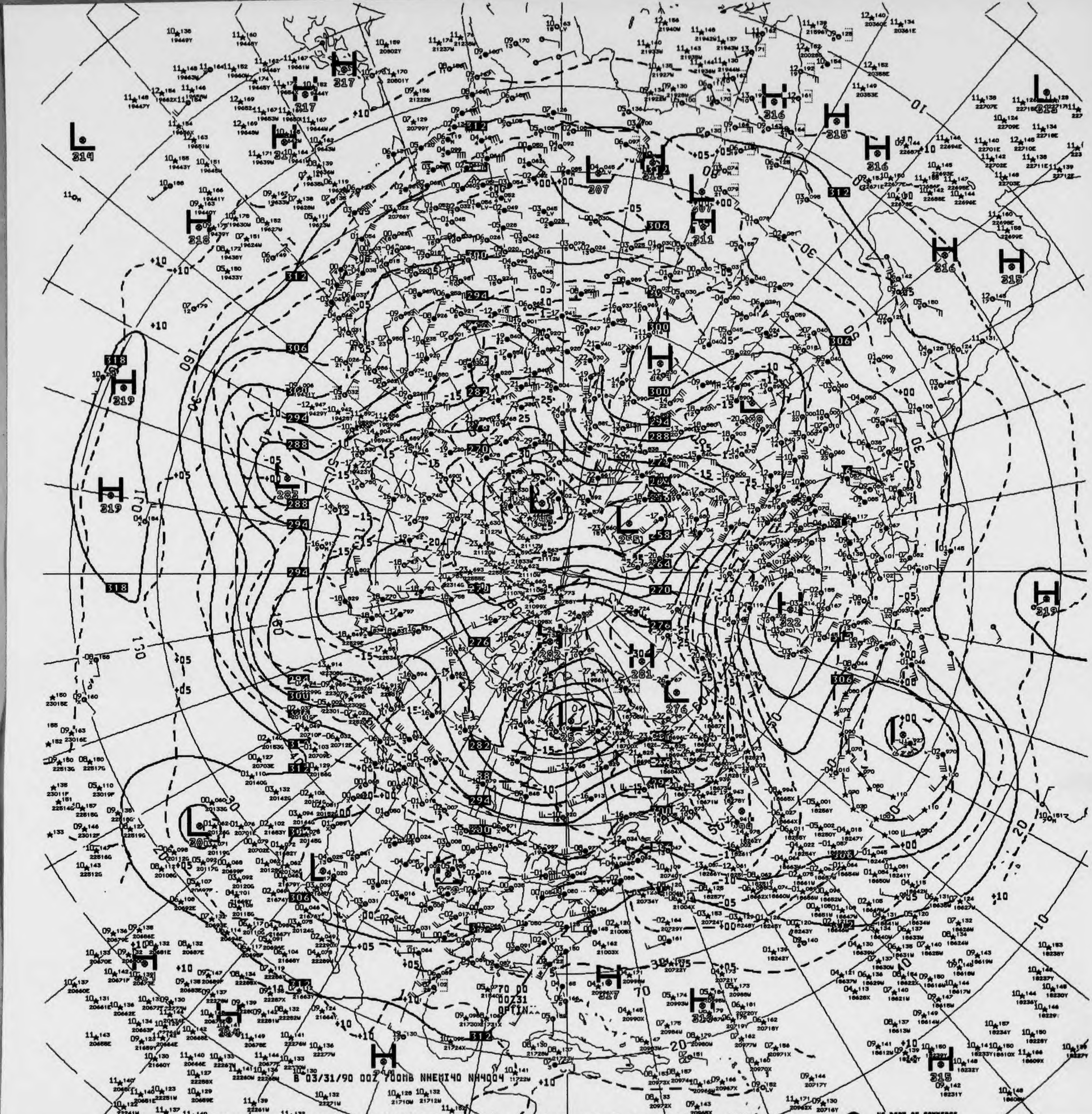
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90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+05
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-15
-20
-25
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30
50
60
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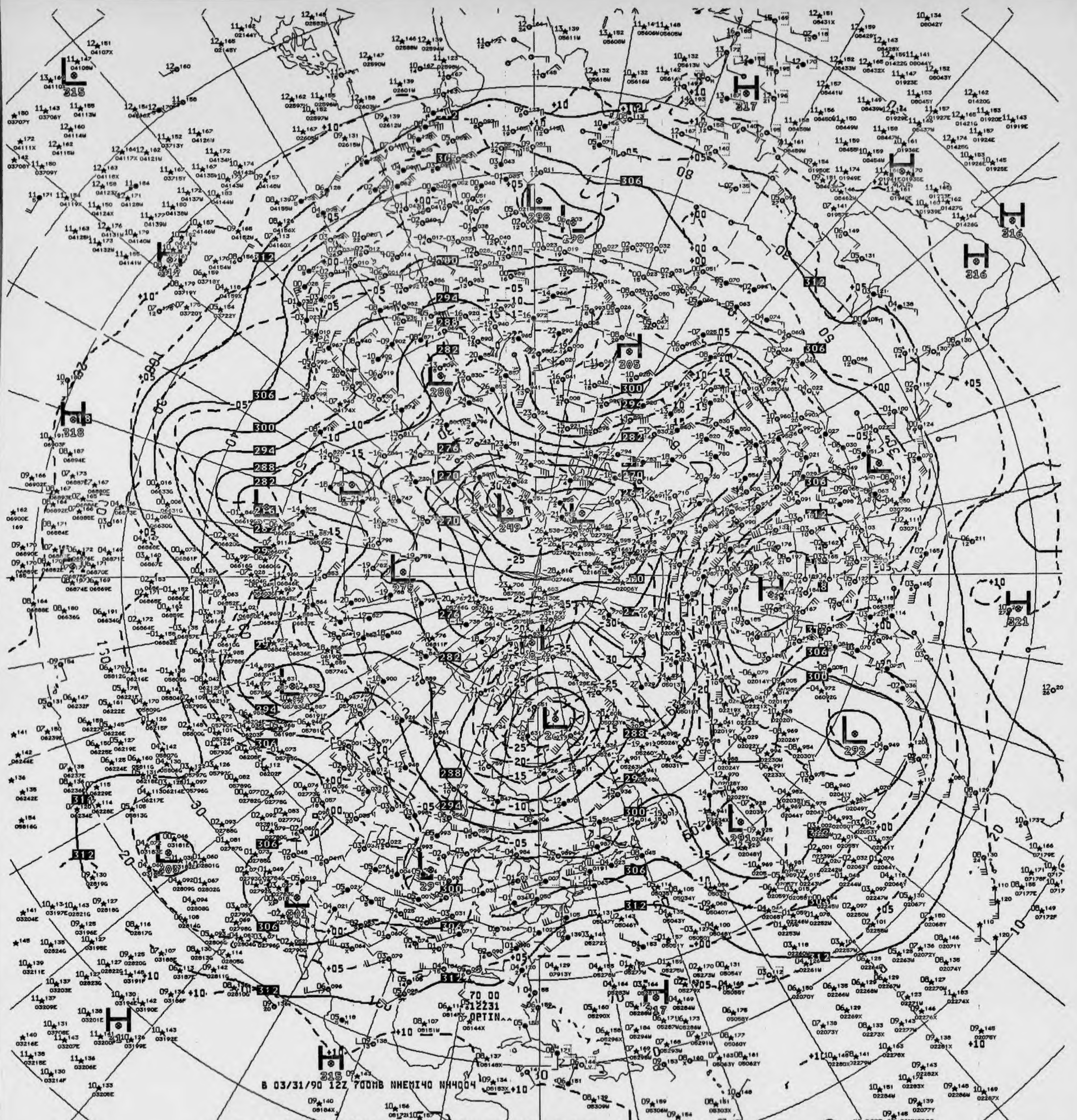
130
160

V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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70 00
312231
OPTIN..
H 315
H 317
H 316
H 316
H 318
H 305
H 321
H 317
H 315
L 315
L 298
L 298
L 280
L 249
L 275
L 261
L 292
L 291
L 29
306
300
294
288
282
276
270
312
-25
-30
+10
+05
+00
-05
-10
-15
-20

V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

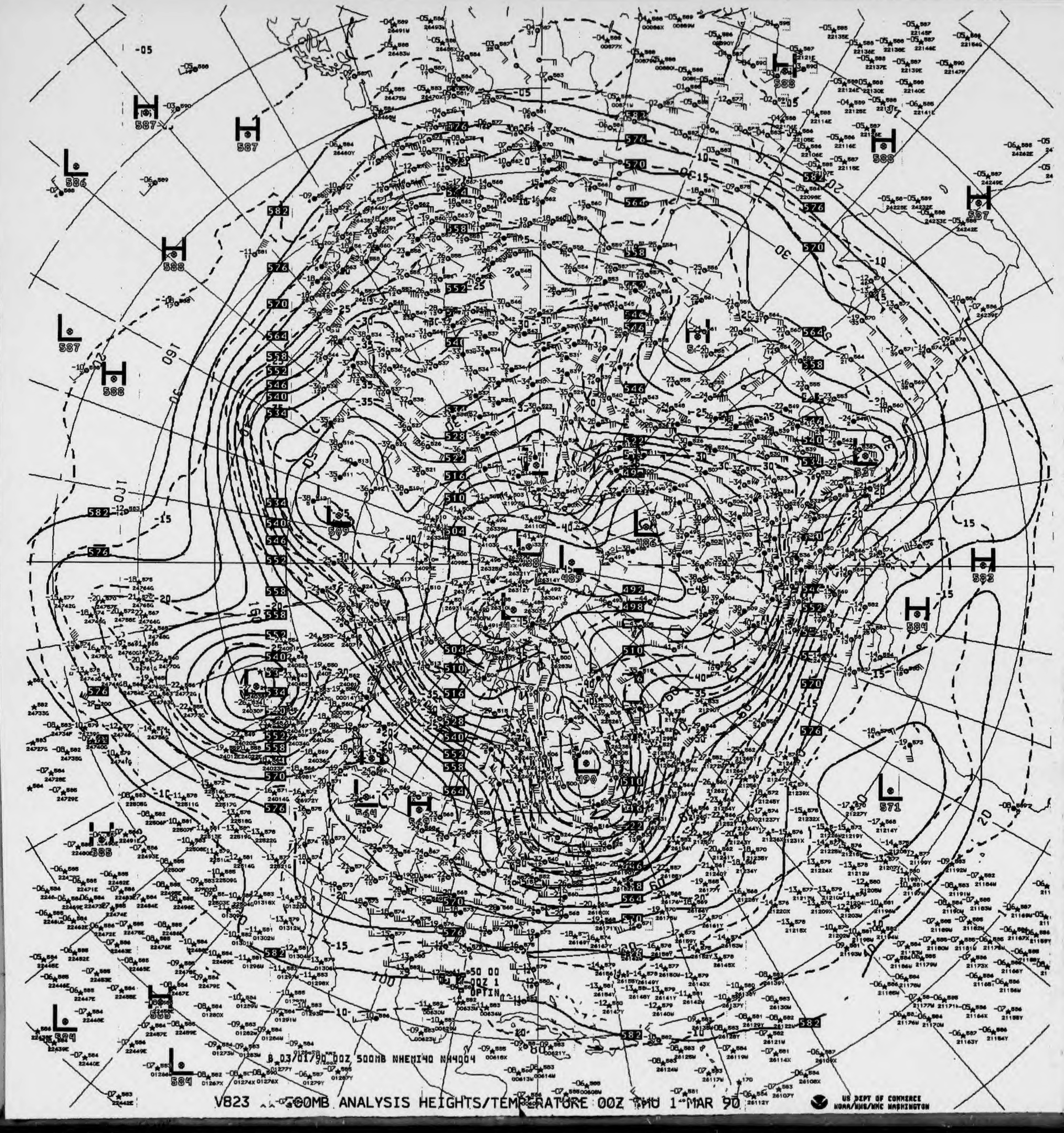
OAA Form 48 - 362B
Rev. 8 - 83)

U.S. Department cf Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

500 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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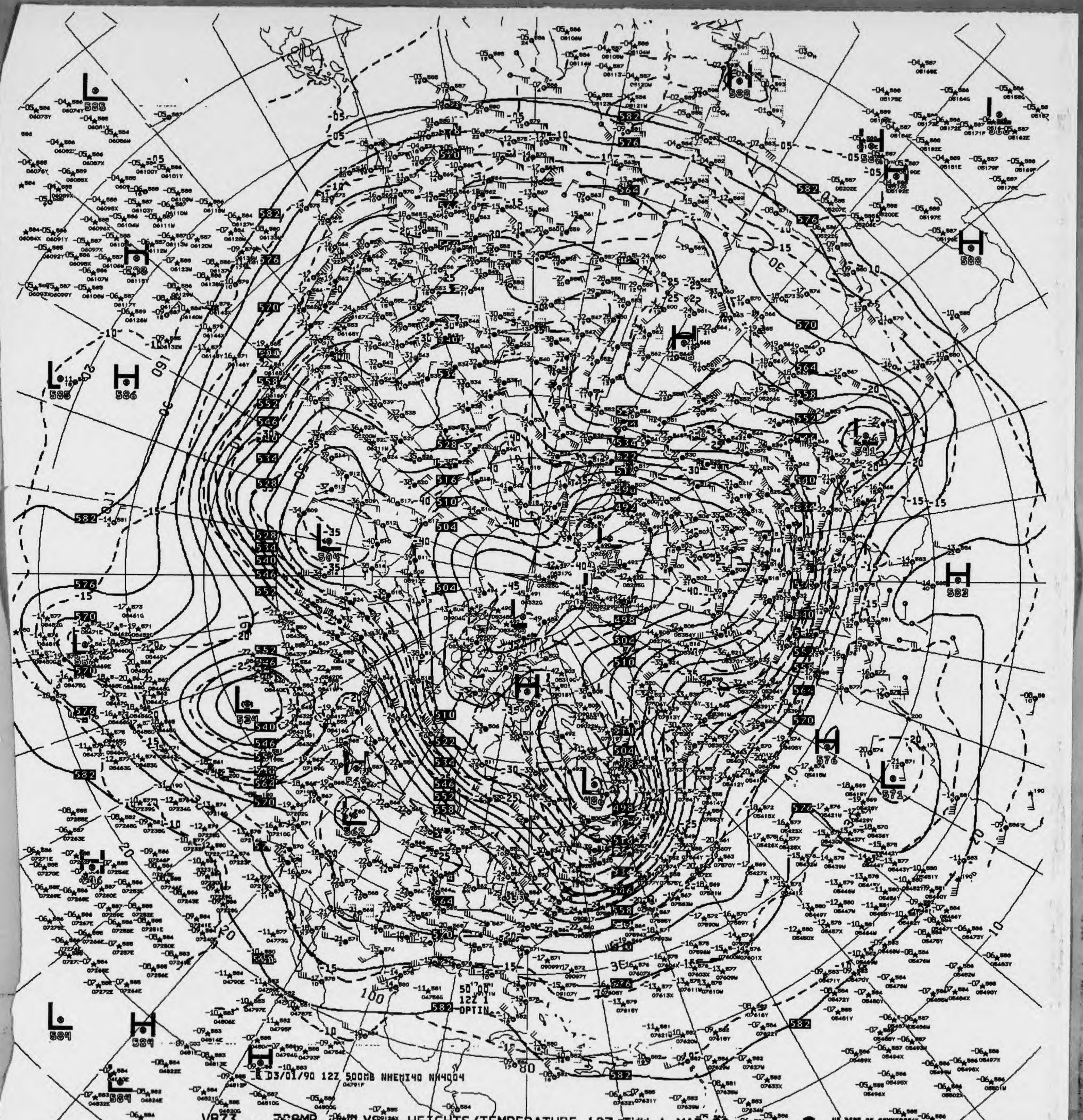
00Z 1
OPTIN
H 587
H 587
L 586
H 588
L 587
H 588
582
576
H 588
H 588
H 587
L 509
L 486
L 489
L 490
H 593
H 584
L 571
L 584
L 584
L 527

V823 ... 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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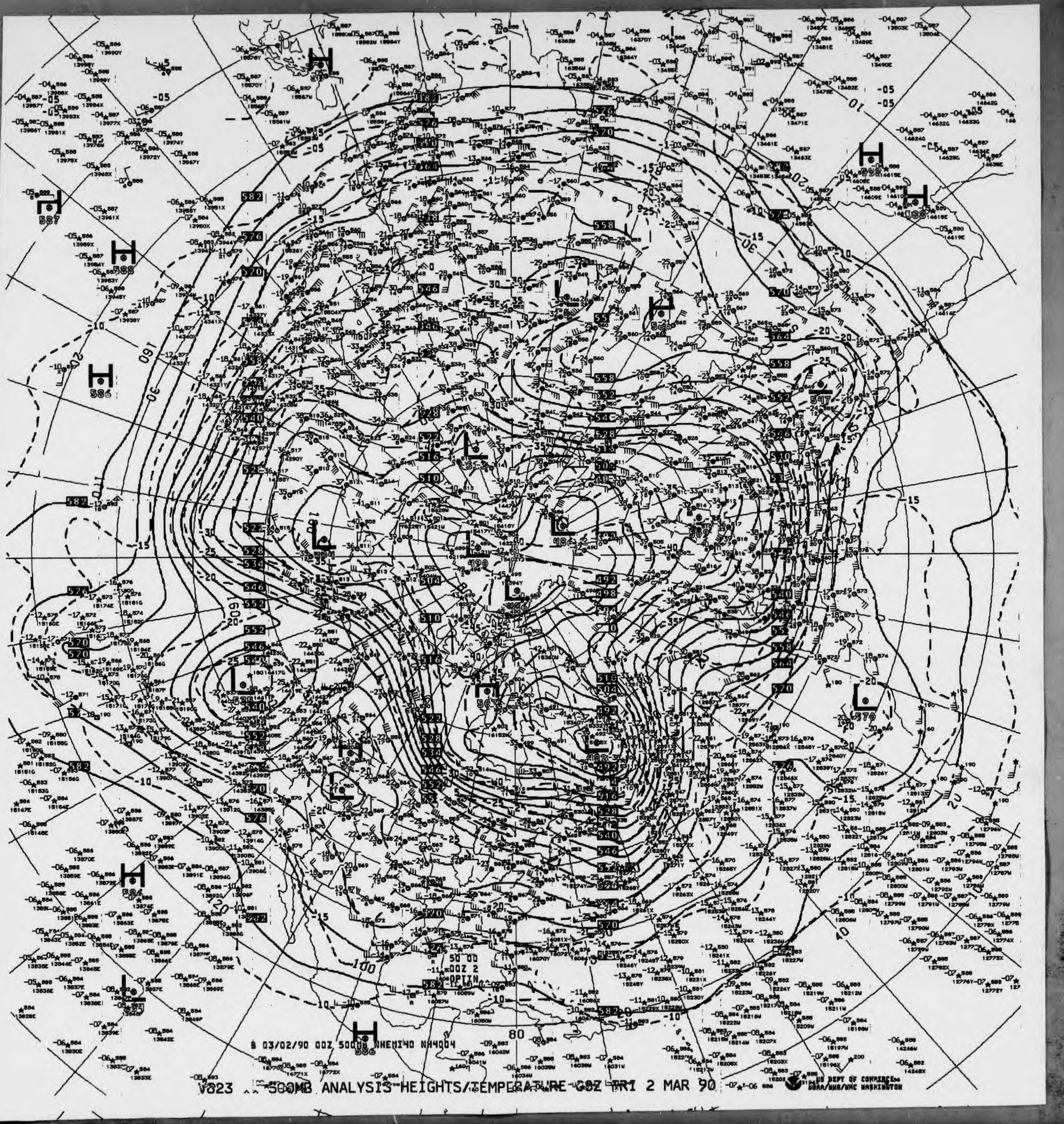
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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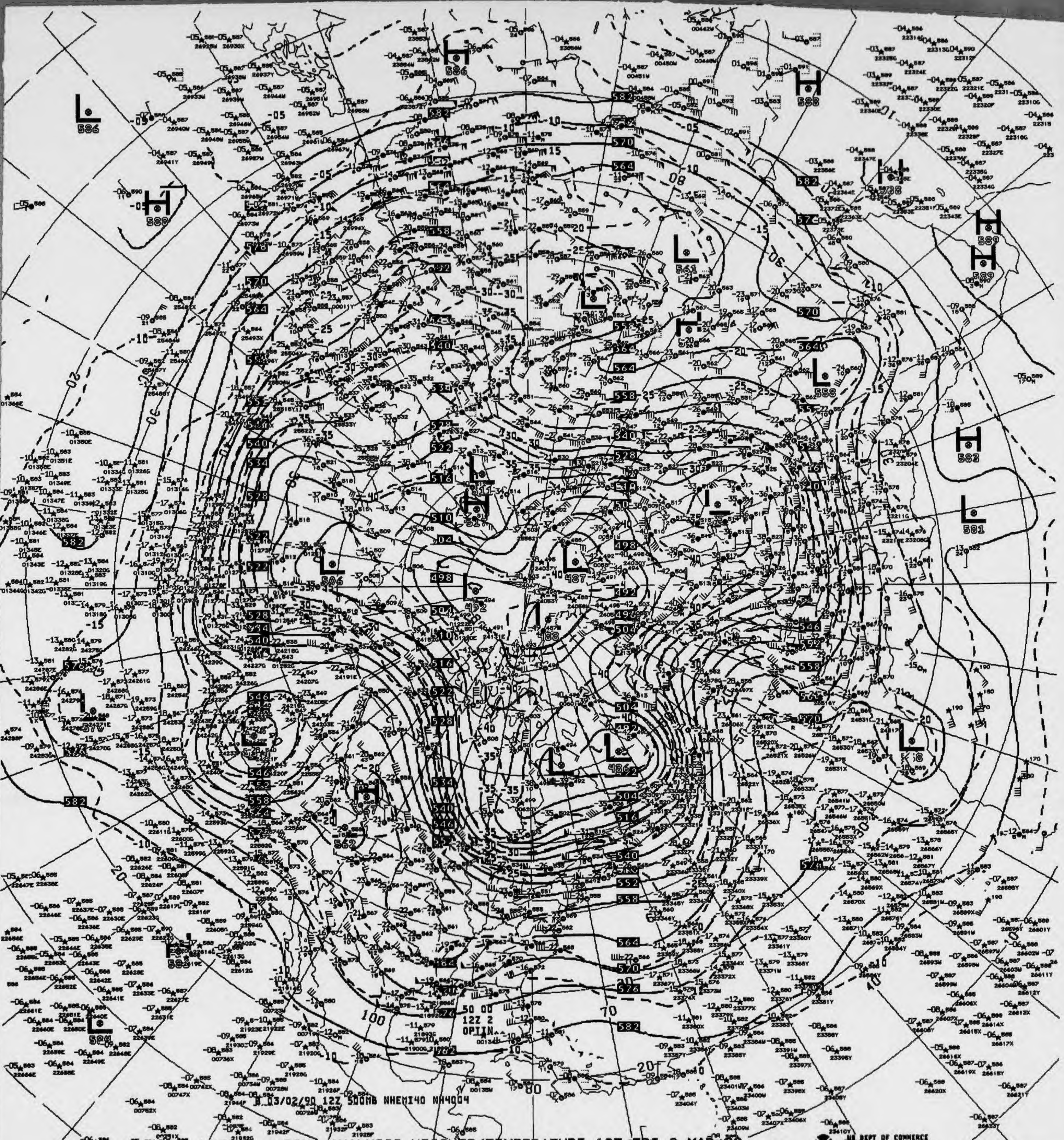
V023 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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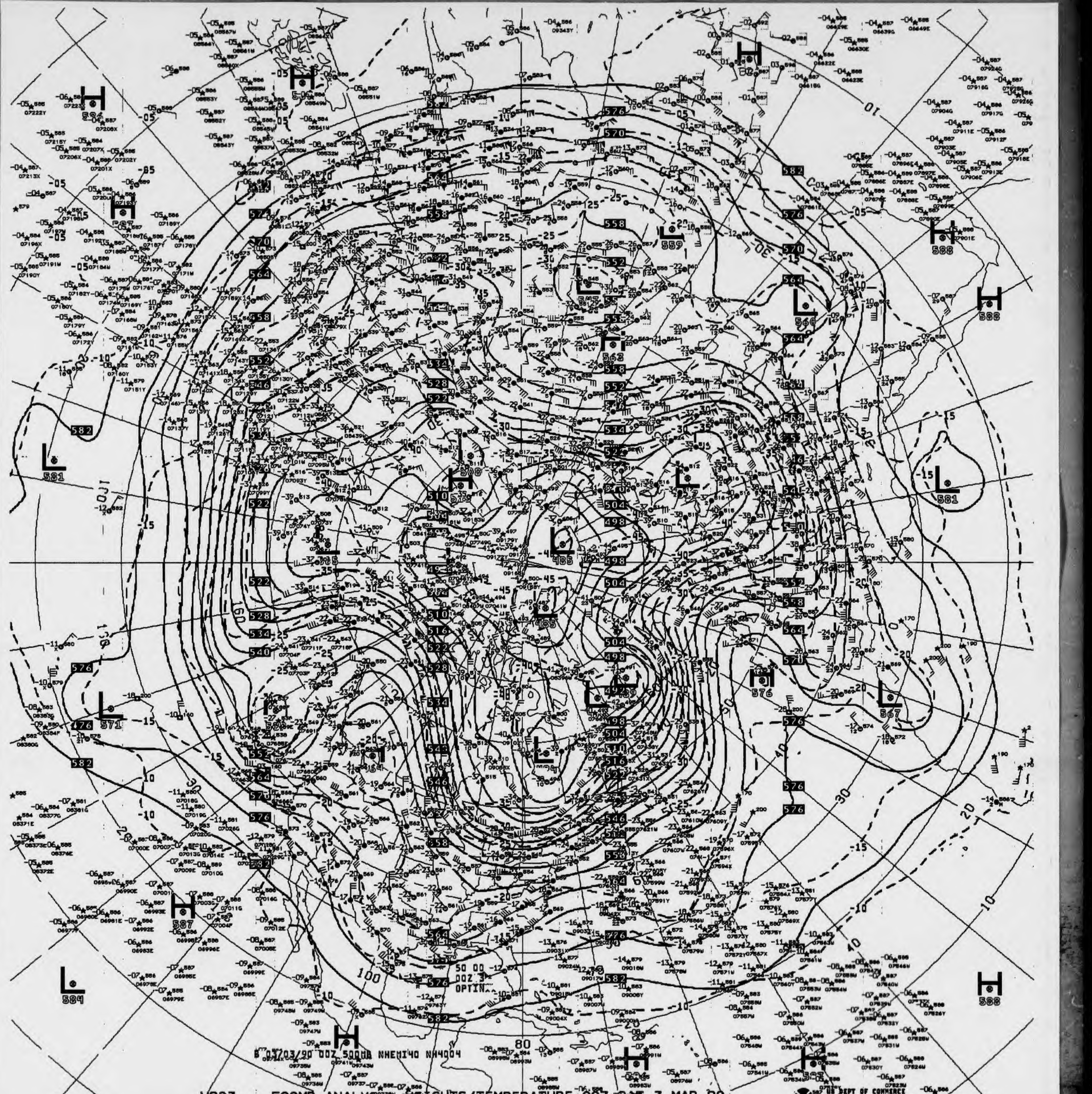
OPIN

V072 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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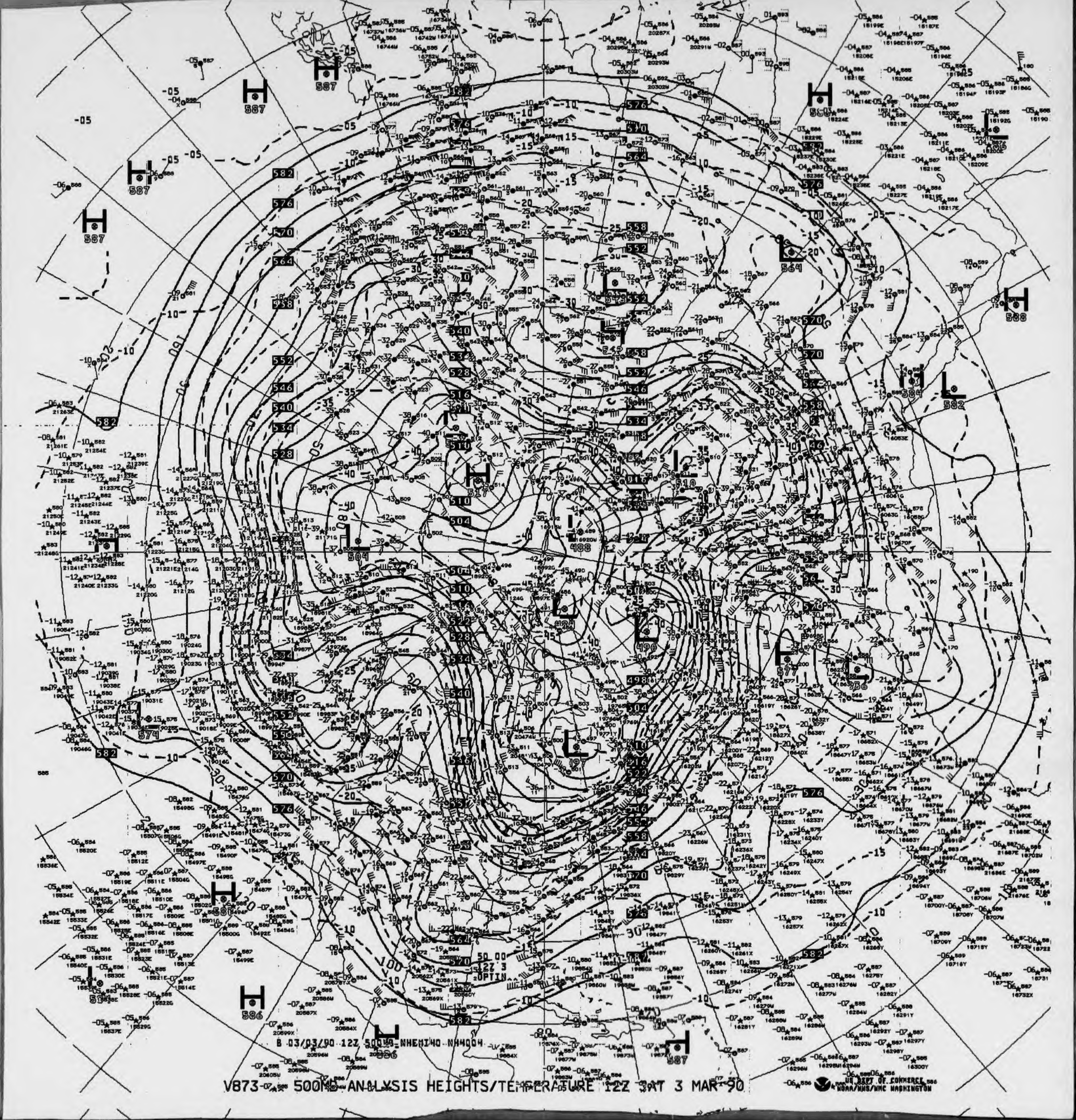
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

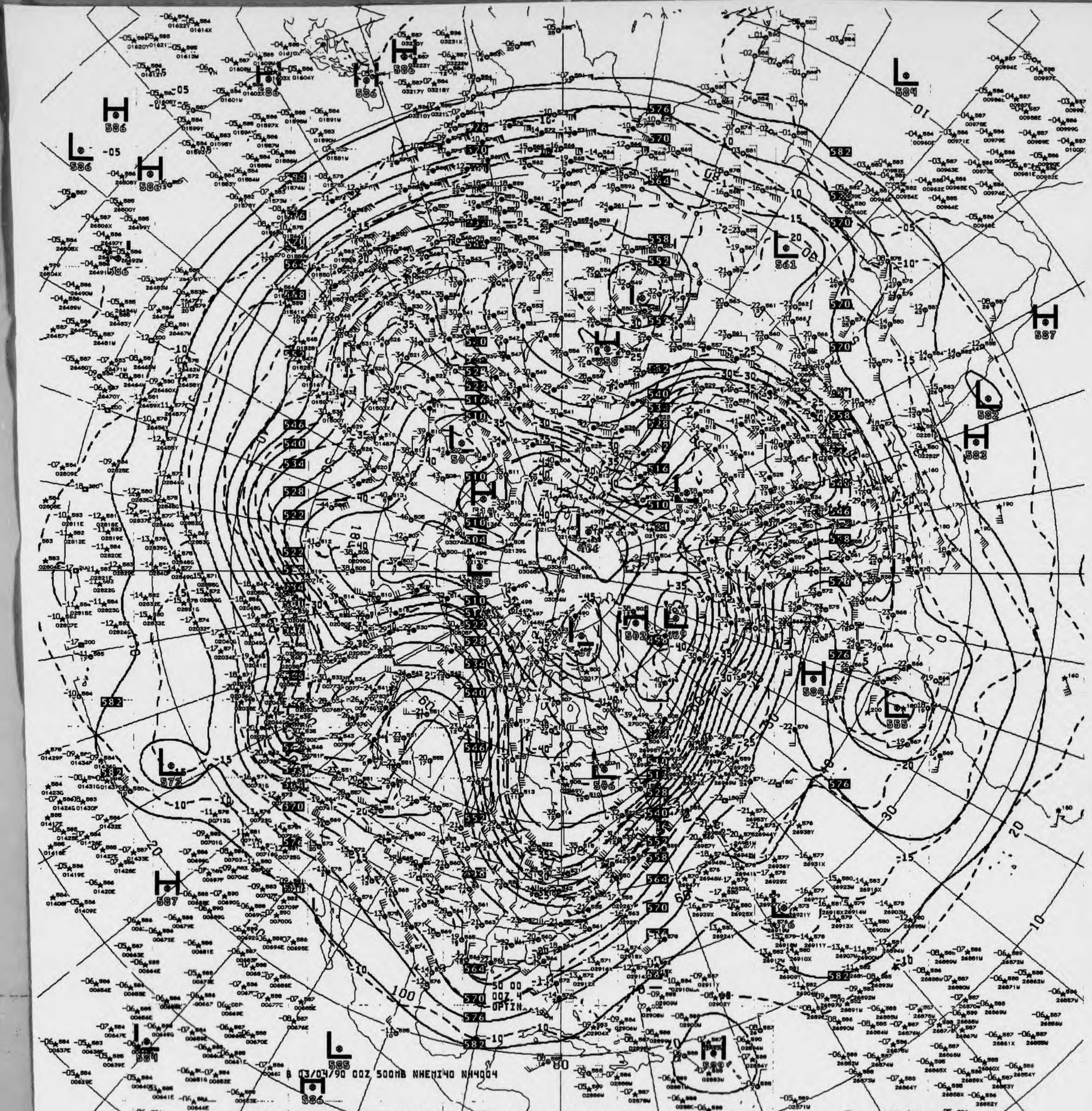
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 3 MAR 90



B 03/03/90 12Z 500MB NHEMI40 NH4004

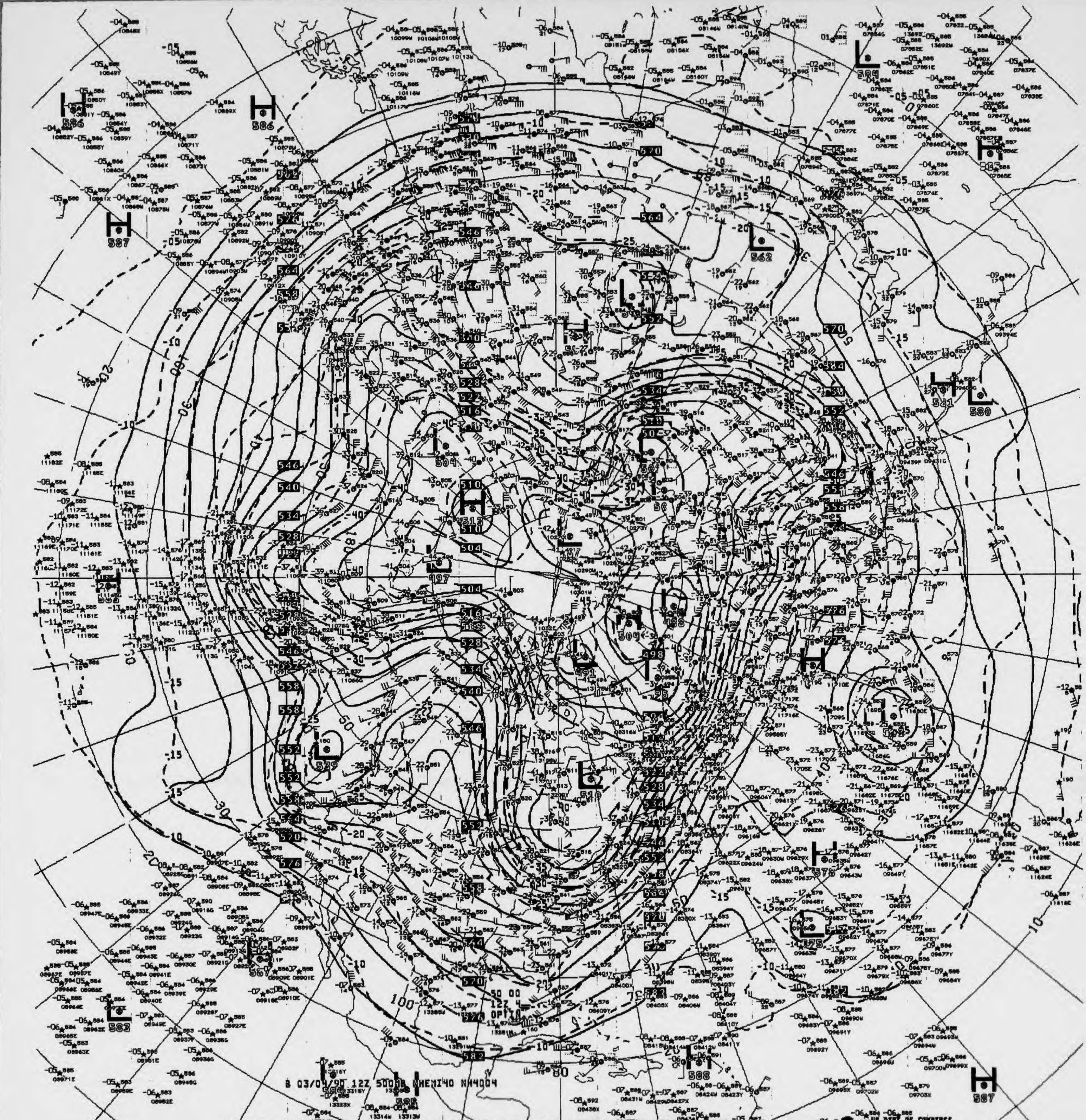
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
00Z 4
OPTIN
B 03/04/90 00Z 500MB NHEMI40 NH4004
H
586
L
585
582
576
570

V023 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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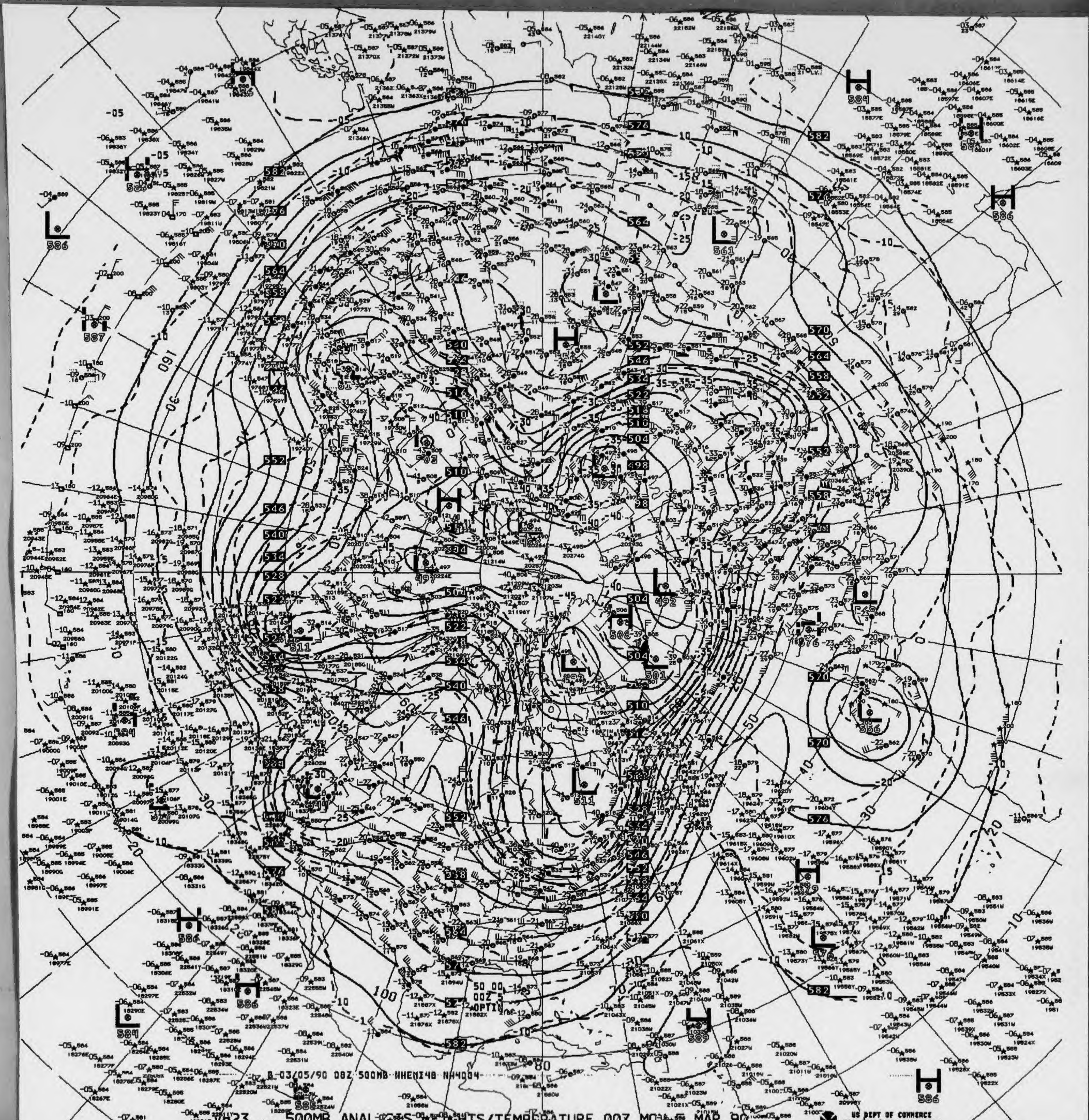
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

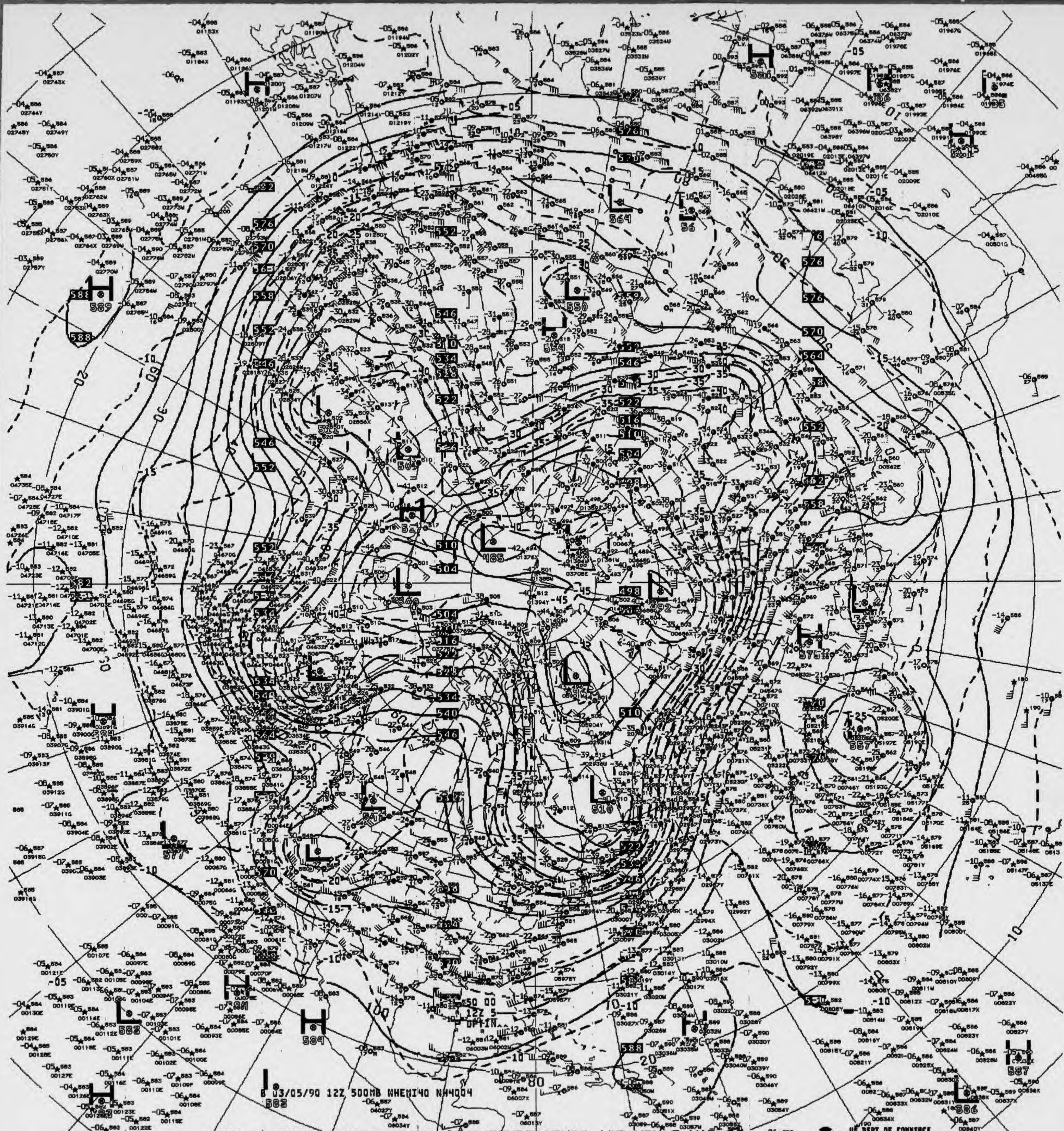
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B-03/05/90 00Z 500MB NHEMI48 NH4004

V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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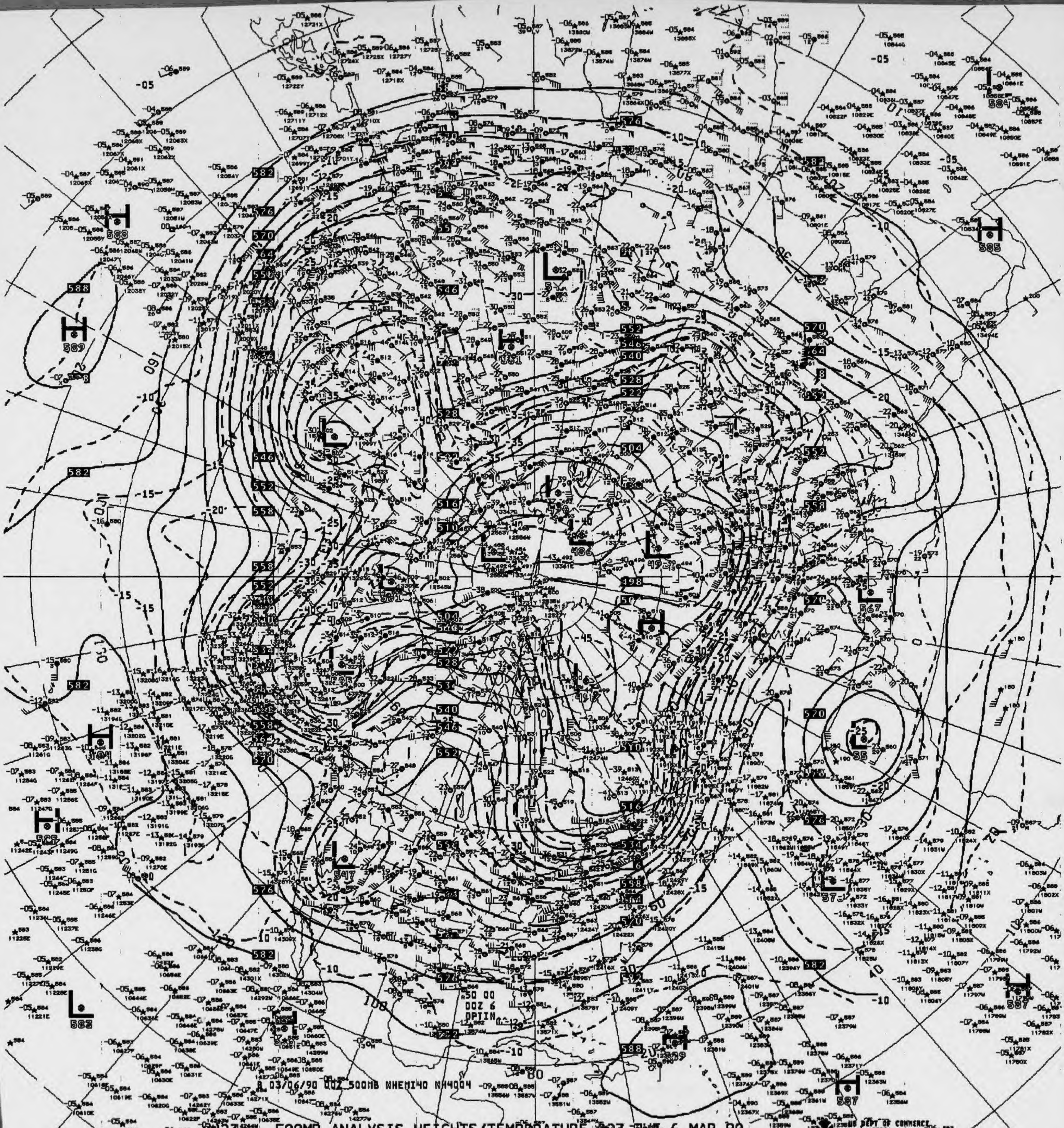
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 6
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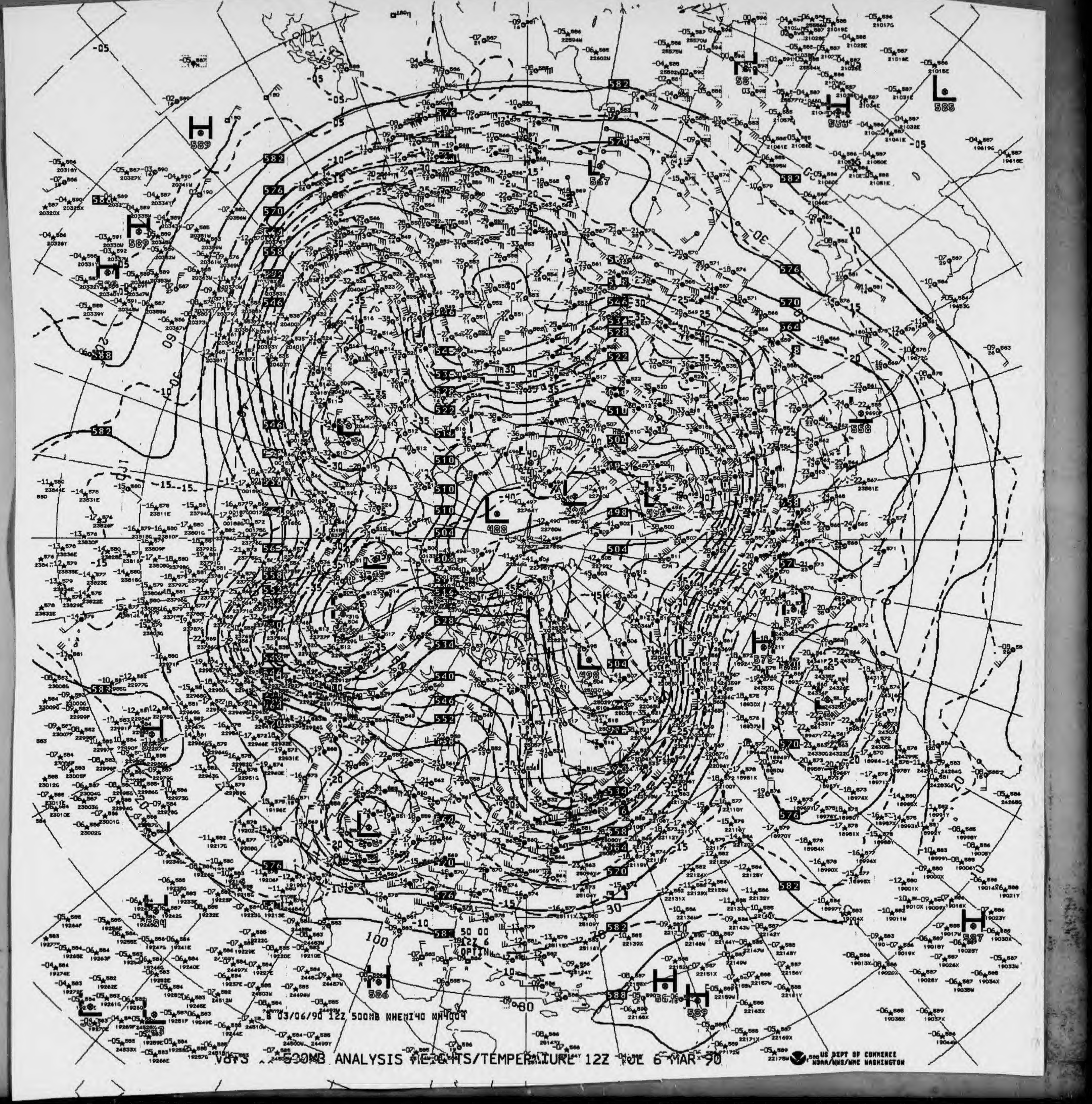
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 6 MAR 90

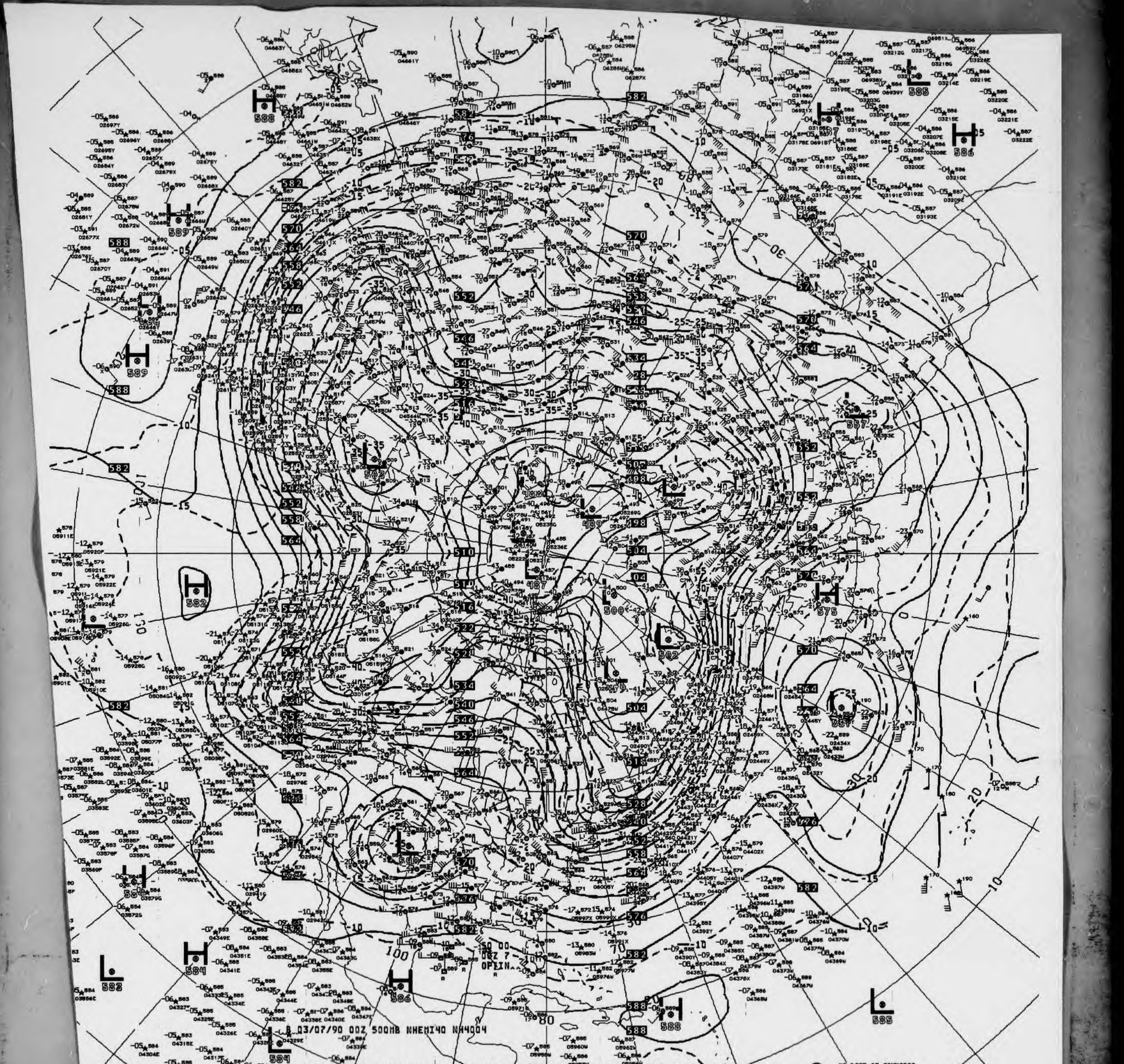
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/06/90 12Z 500MB NHEMI40 NH4004
50 00
12Z 6
OPTIN
H
589
L
488
L
498
582
576
570
564
558
552
546
540
534
528
522
516
510
504
498

V8FS … 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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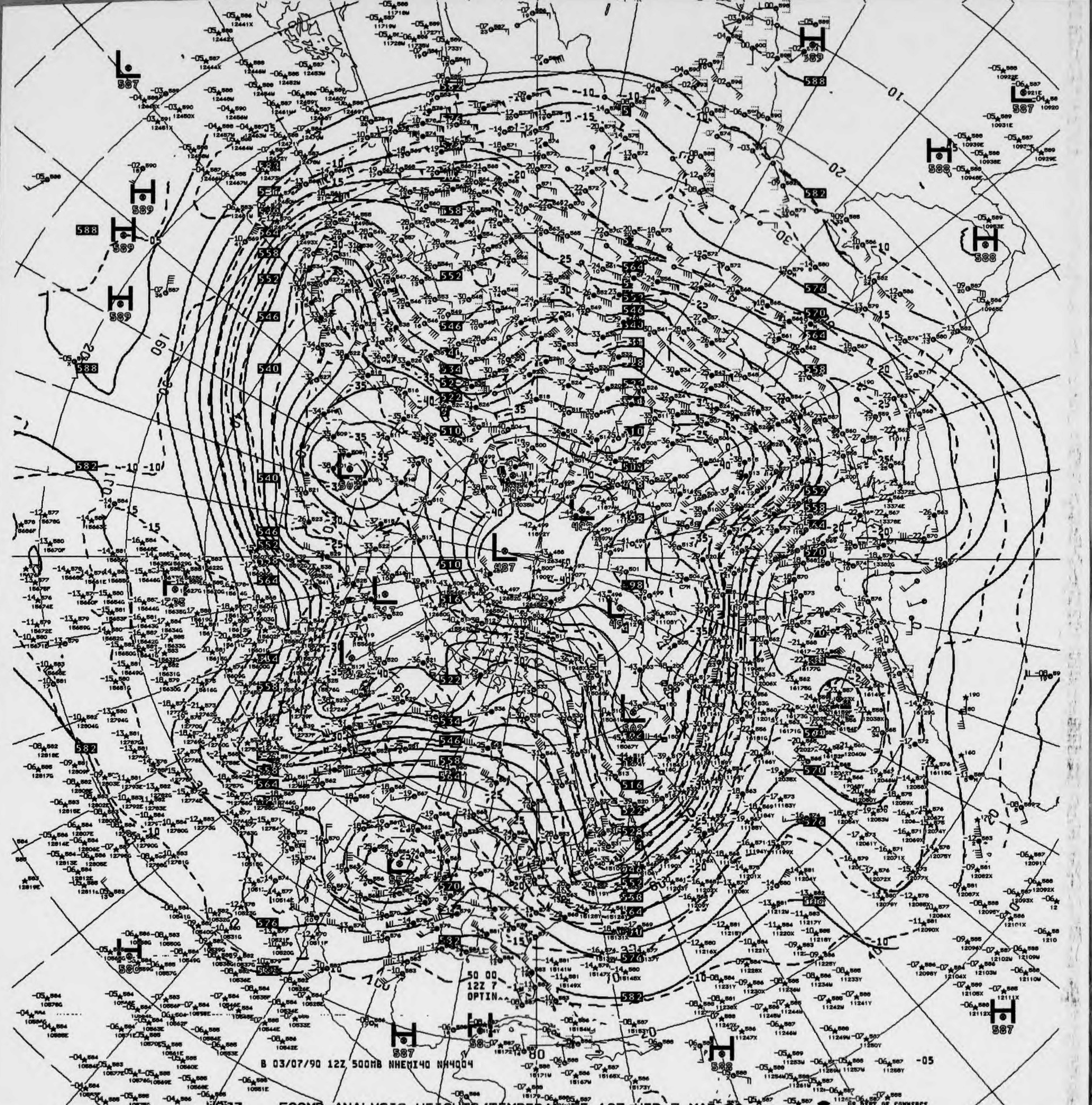
500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN^^
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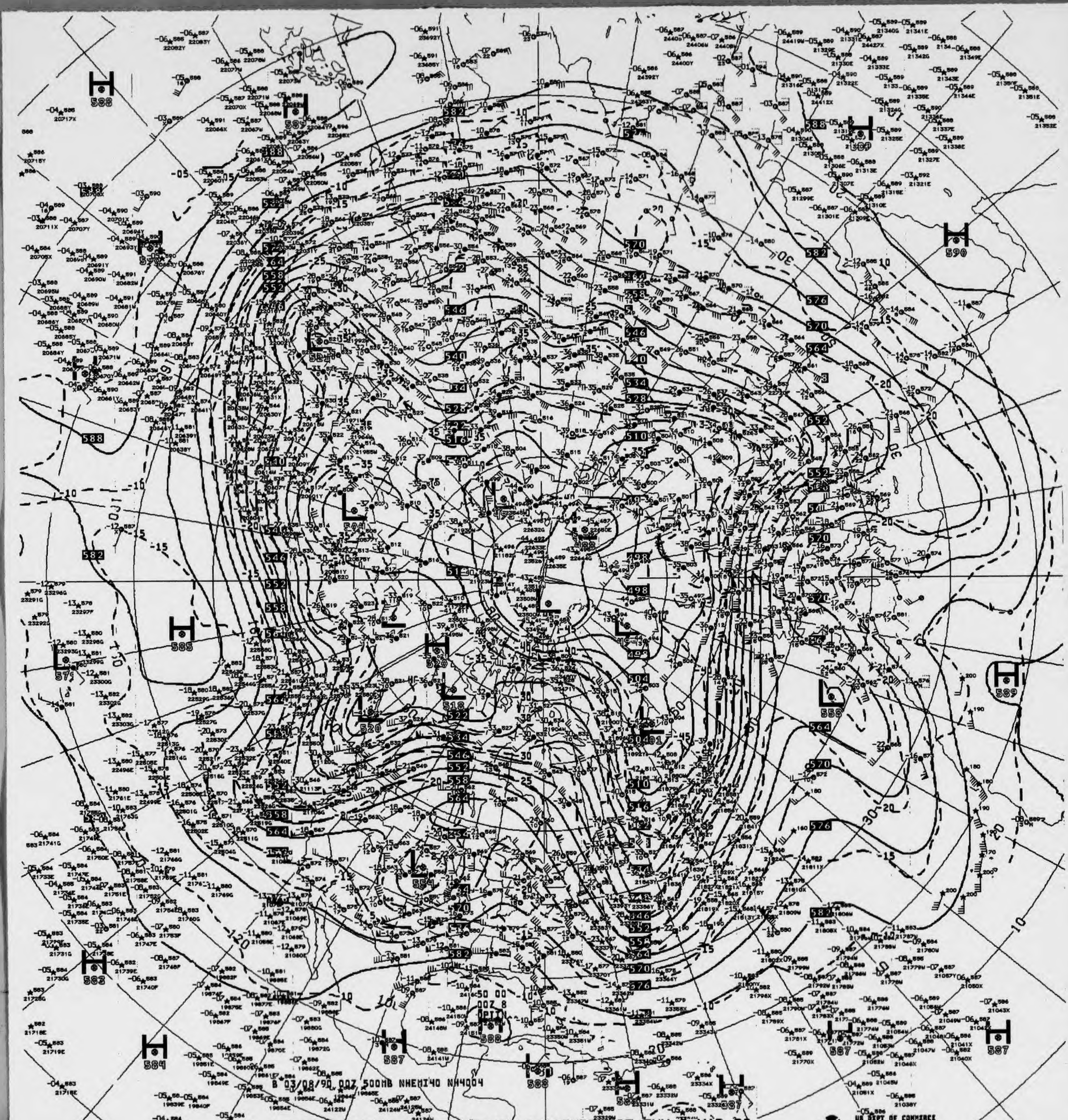
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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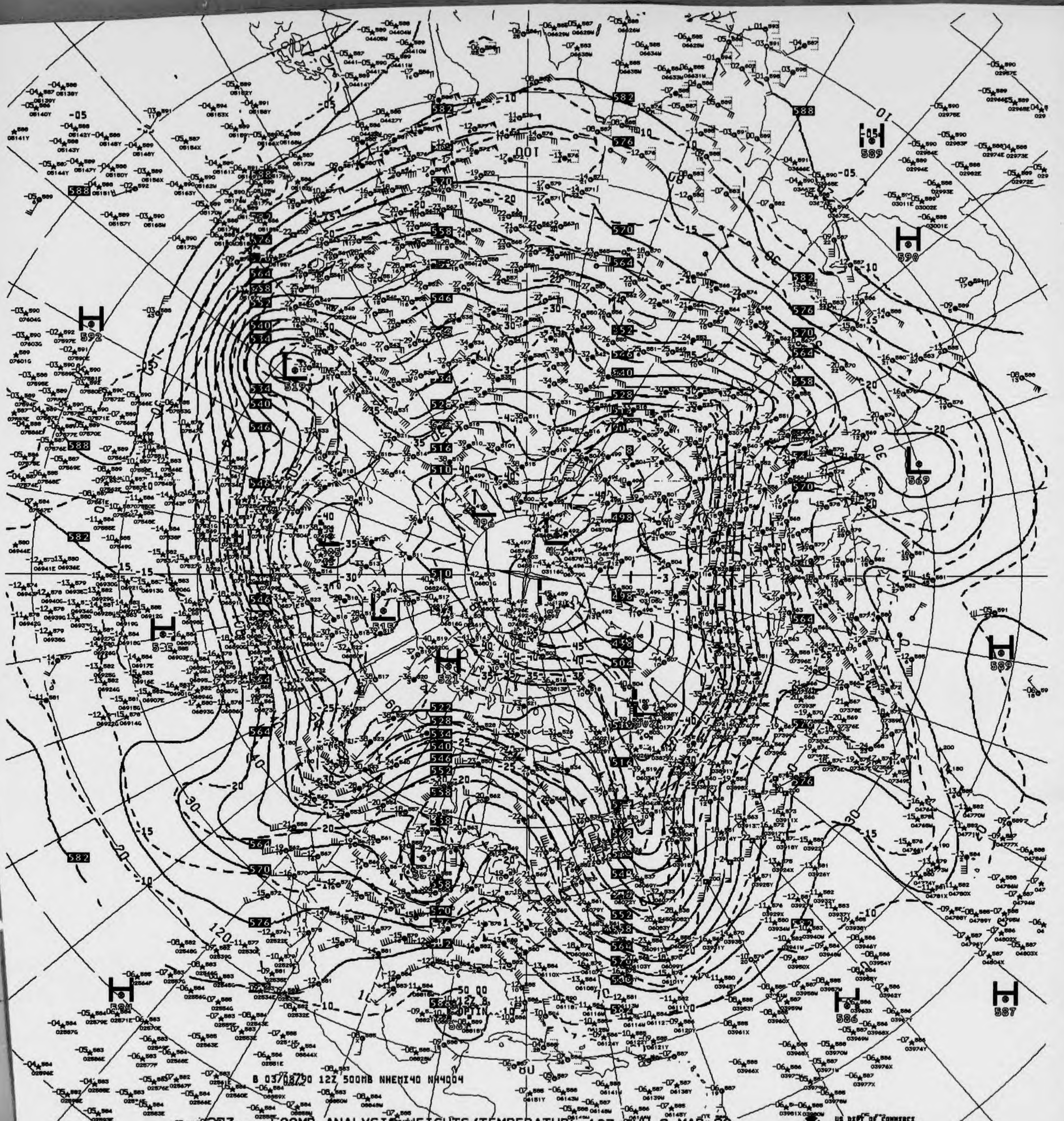
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 8 MAR 90

US DEPT. OF COMMERCE
NOAA/NWS/NMC WASHINGTON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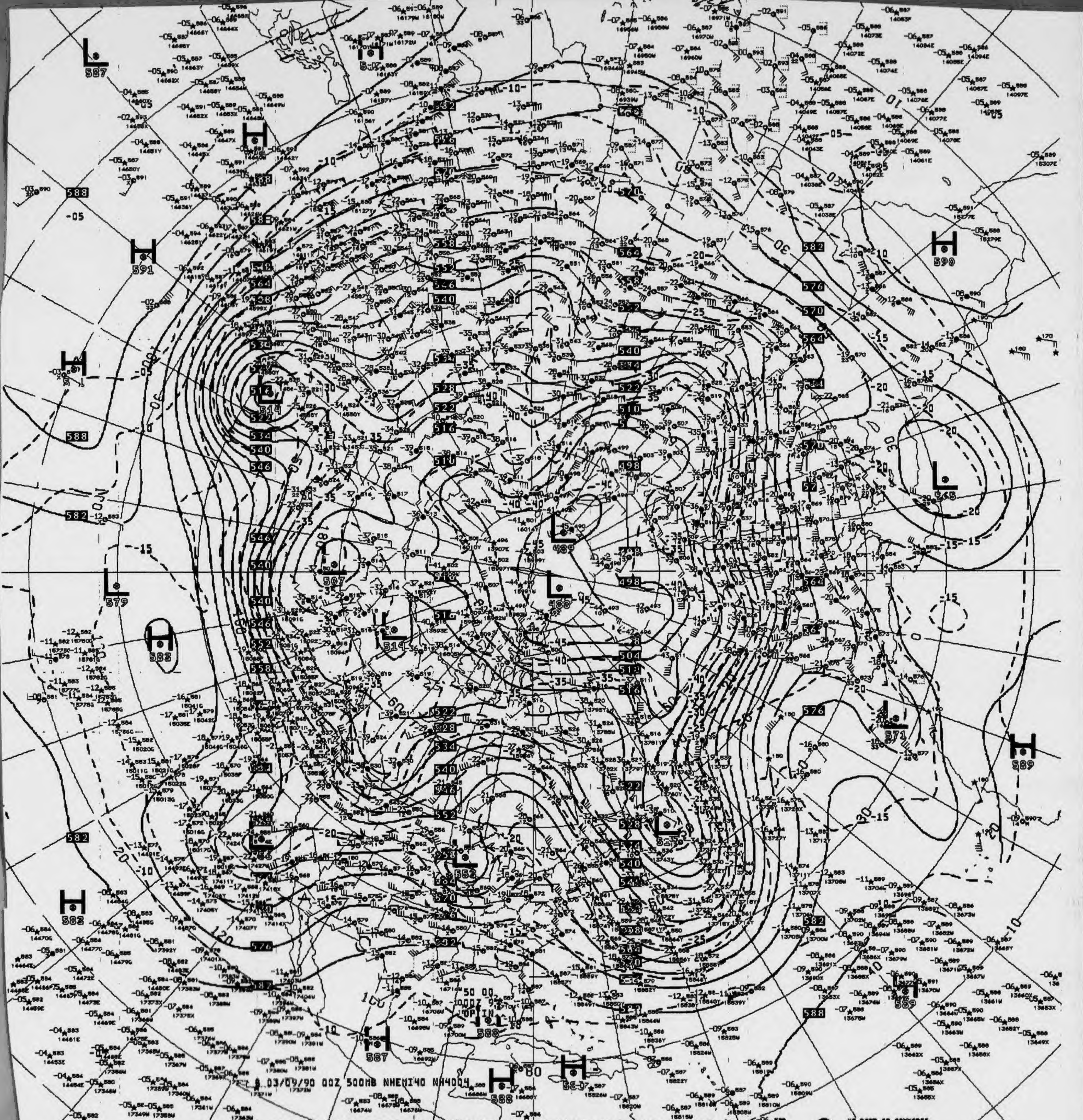
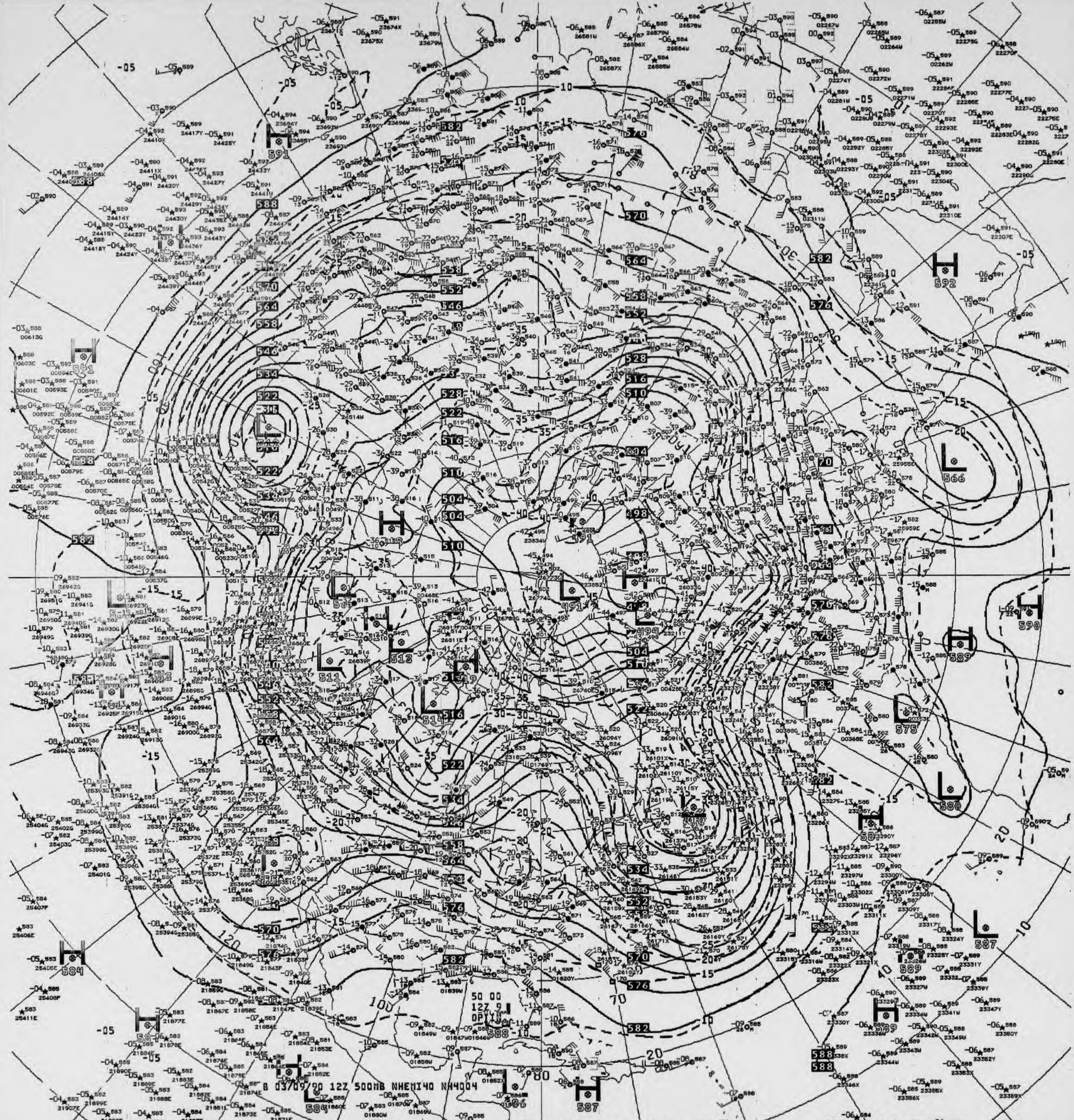
500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03/09/90 00Z 500MB NHEMI40 NH4004
L 587
H
H 591
H
L 514
L 507
L 514
L 489
L 488
L 579
H 582
L 552
L
L 545
H 590
L 571
H 589
H 583
H 587
H 588
H 588
H 569
588
582
576
570
564
558
552
546
540
534
528
522
516
510
504
498

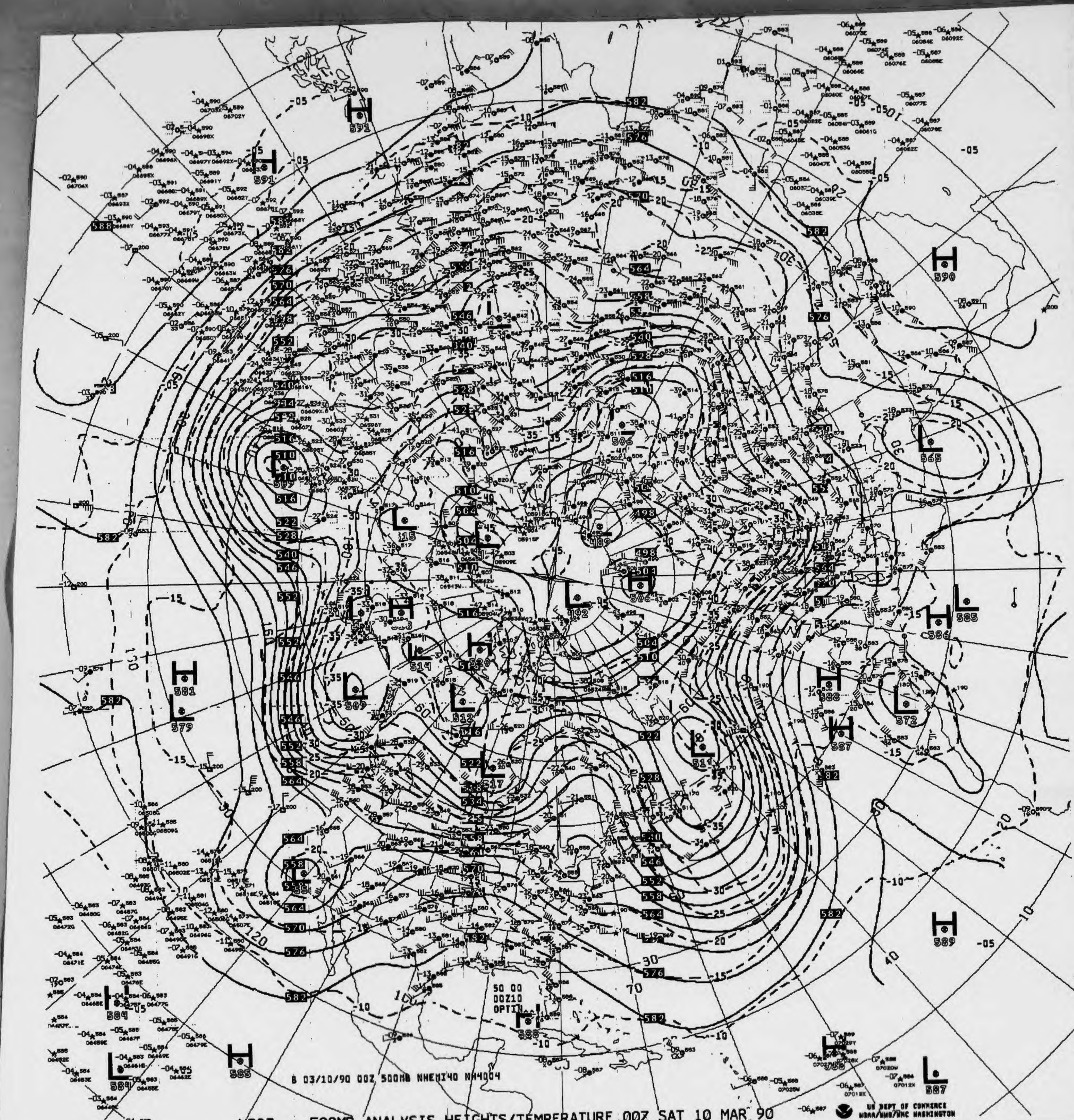
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
12Z 9
B 03/09/90 12Z 500MB NHEMI40 NH4004
H
L
591
566
592
580
587

V673 50MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z10
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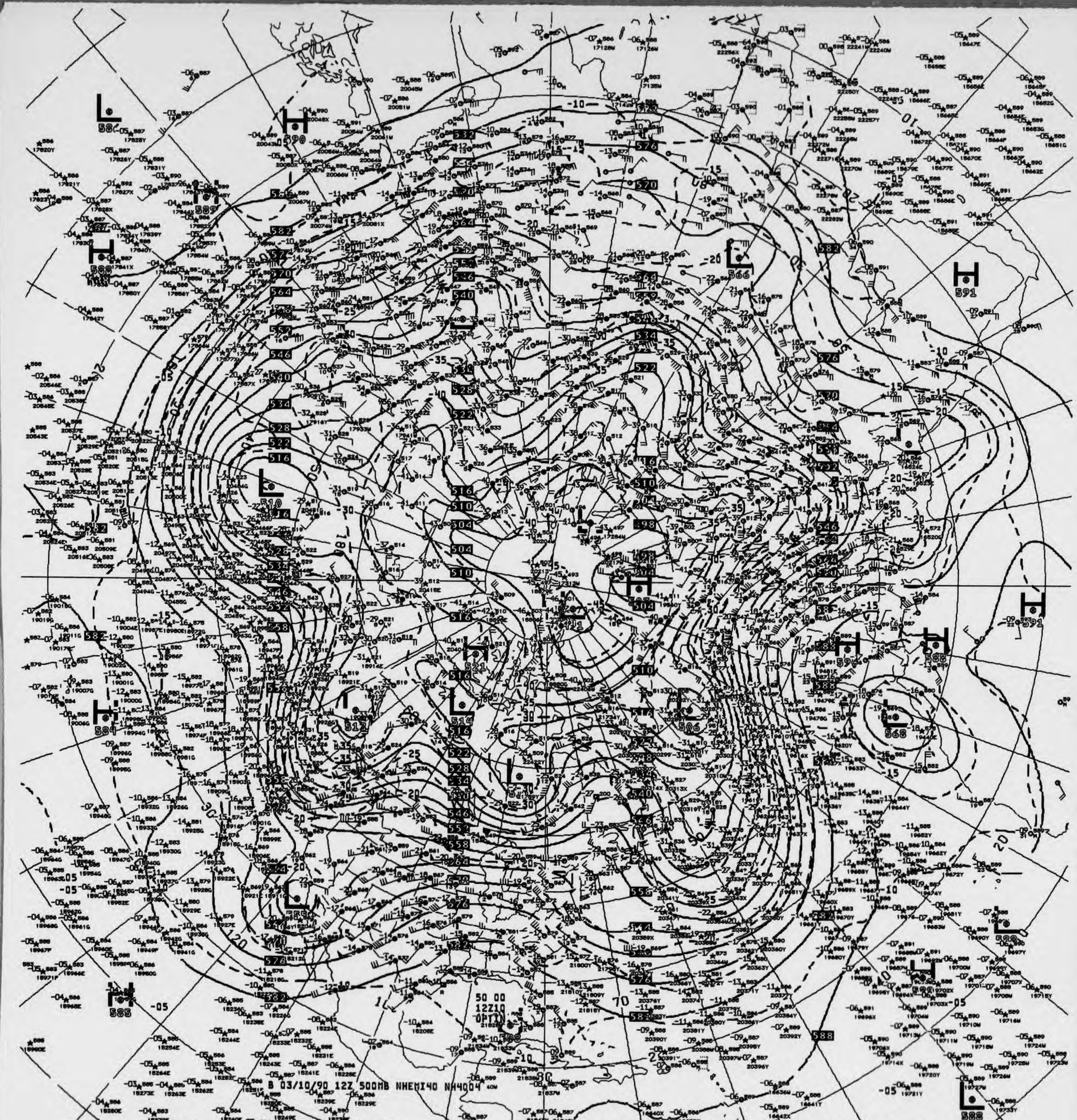
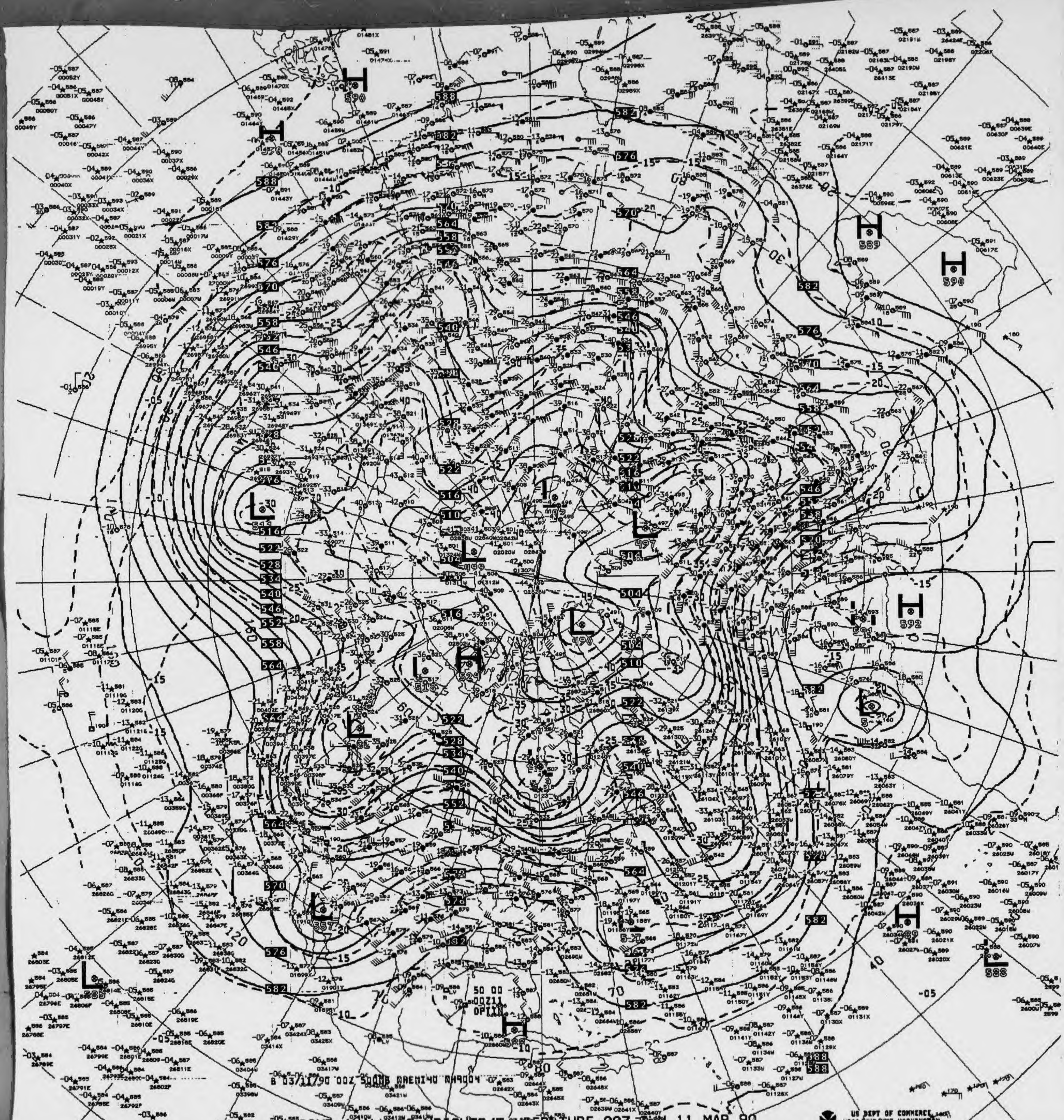
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
12Z10
OPTIM
B 03/10/90 12Z 500MB NHEMI40 NH4004

V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
590
H
589
H
590
L
511
L
499
L
497
L
495
L
490
H
592
L
518
H
524
L
557
L
585
H
588
L
588
50 00
00Z11
OPTIN
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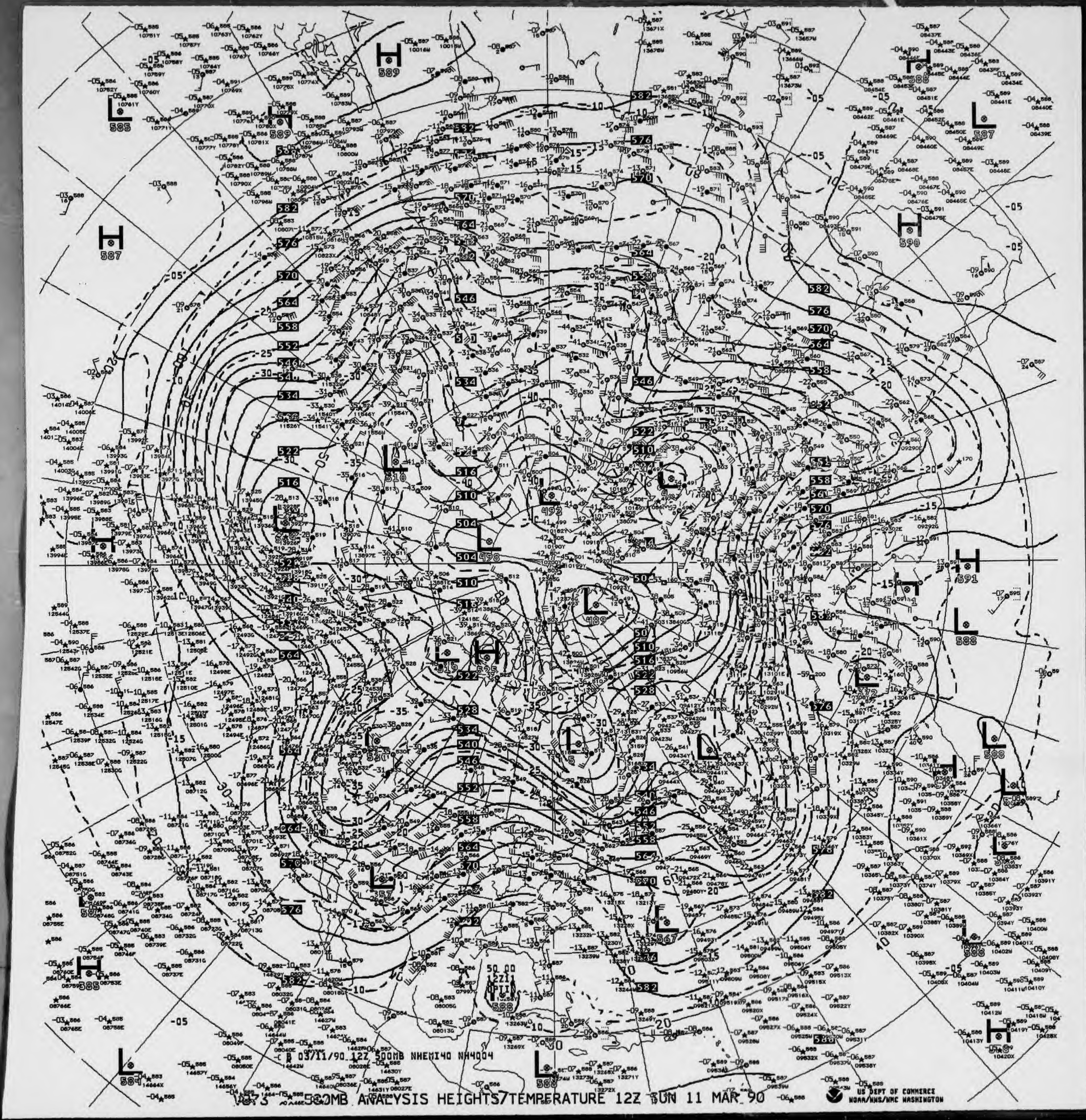
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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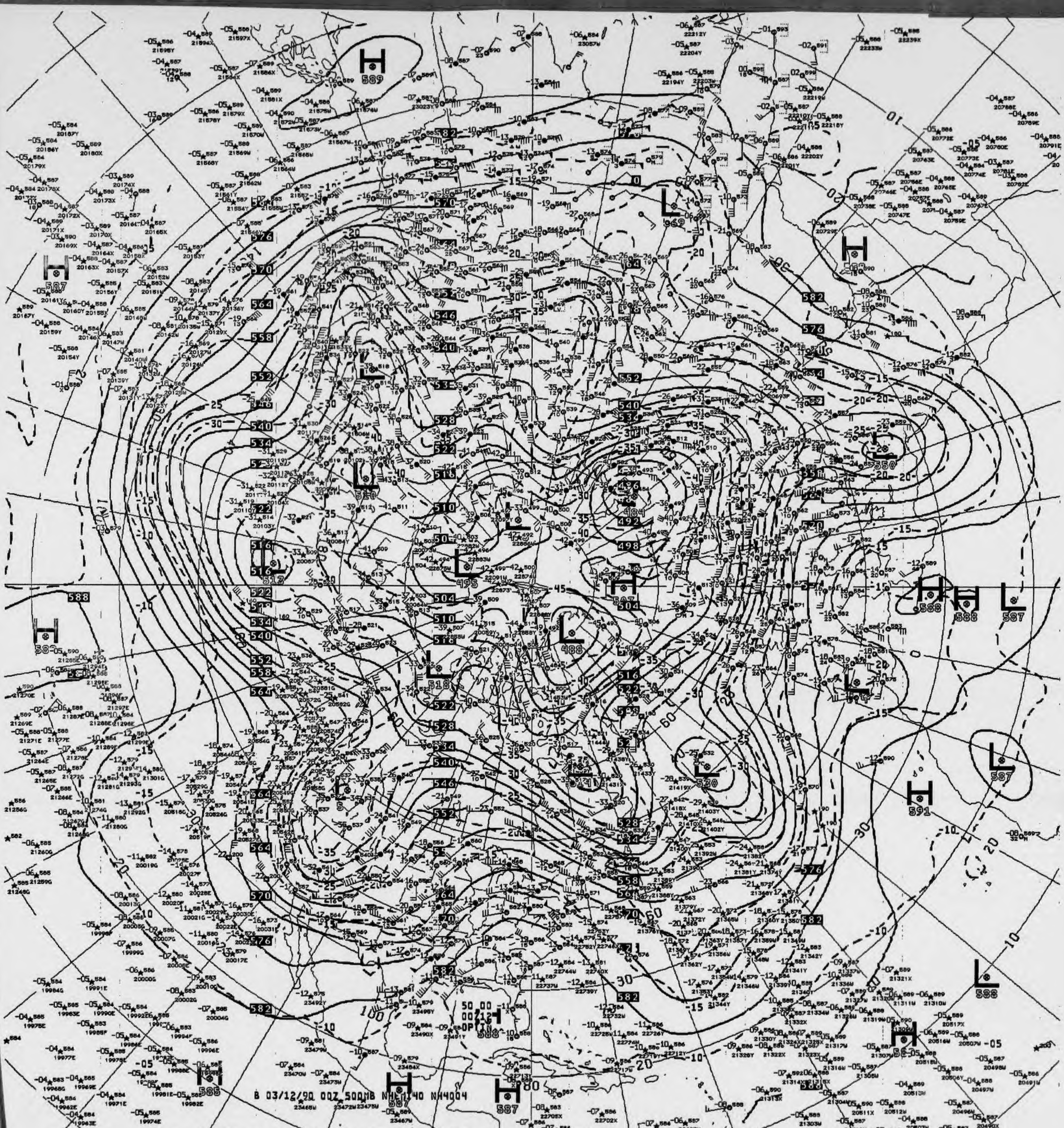
H 589
H 587
L 585
H 590
L 587
H 591
L 588
L 510
L 493
L 498
L 489
L 519
L 557
L 567
L 584
H 585
L 588

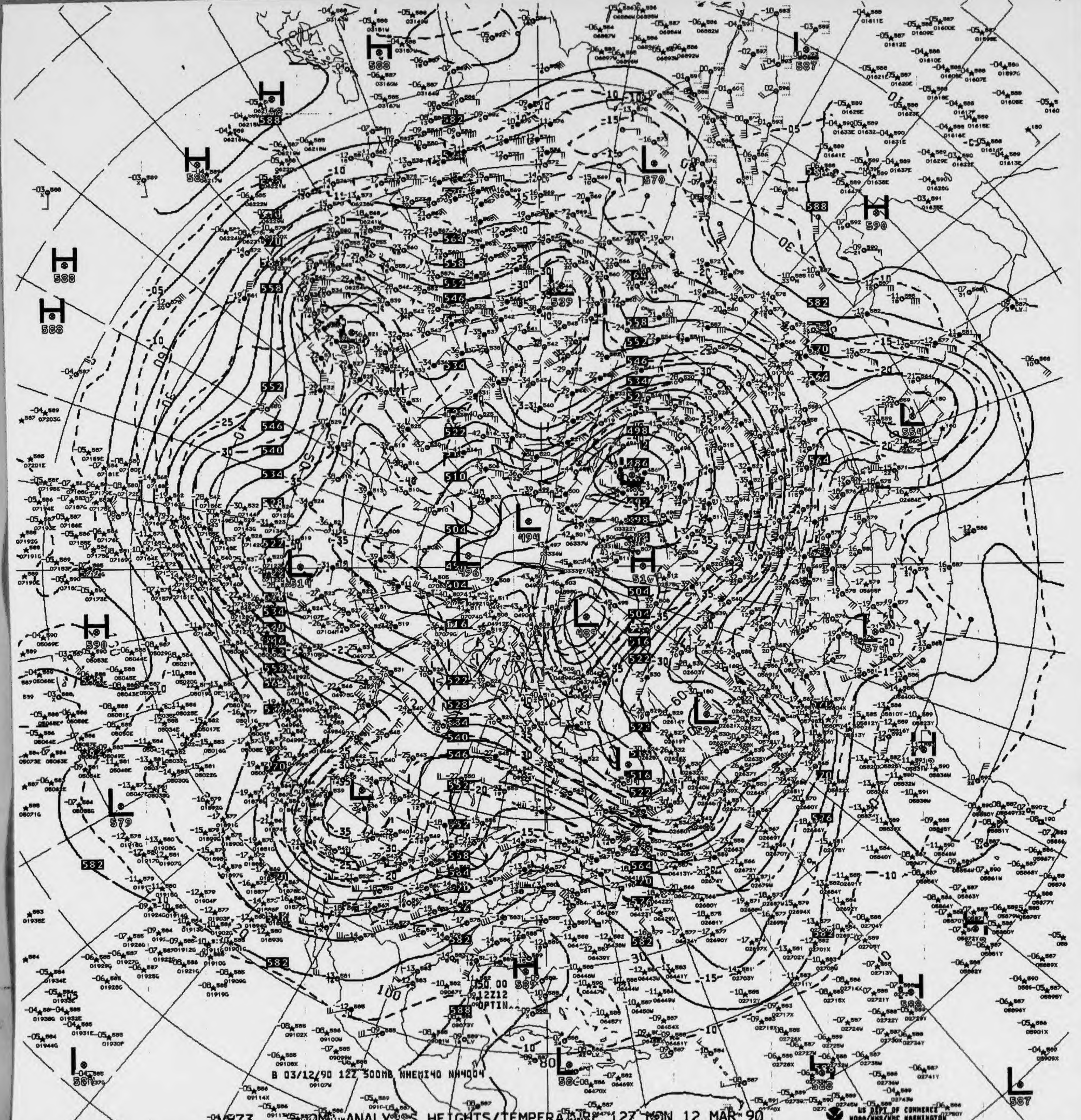
573 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 500MB NH1140 NH4004
H
589
H
587
H
582
L
550
L
495
L
488
L
518
L
530
H
591
L
587
L
588
H
585
H
587
H
587

V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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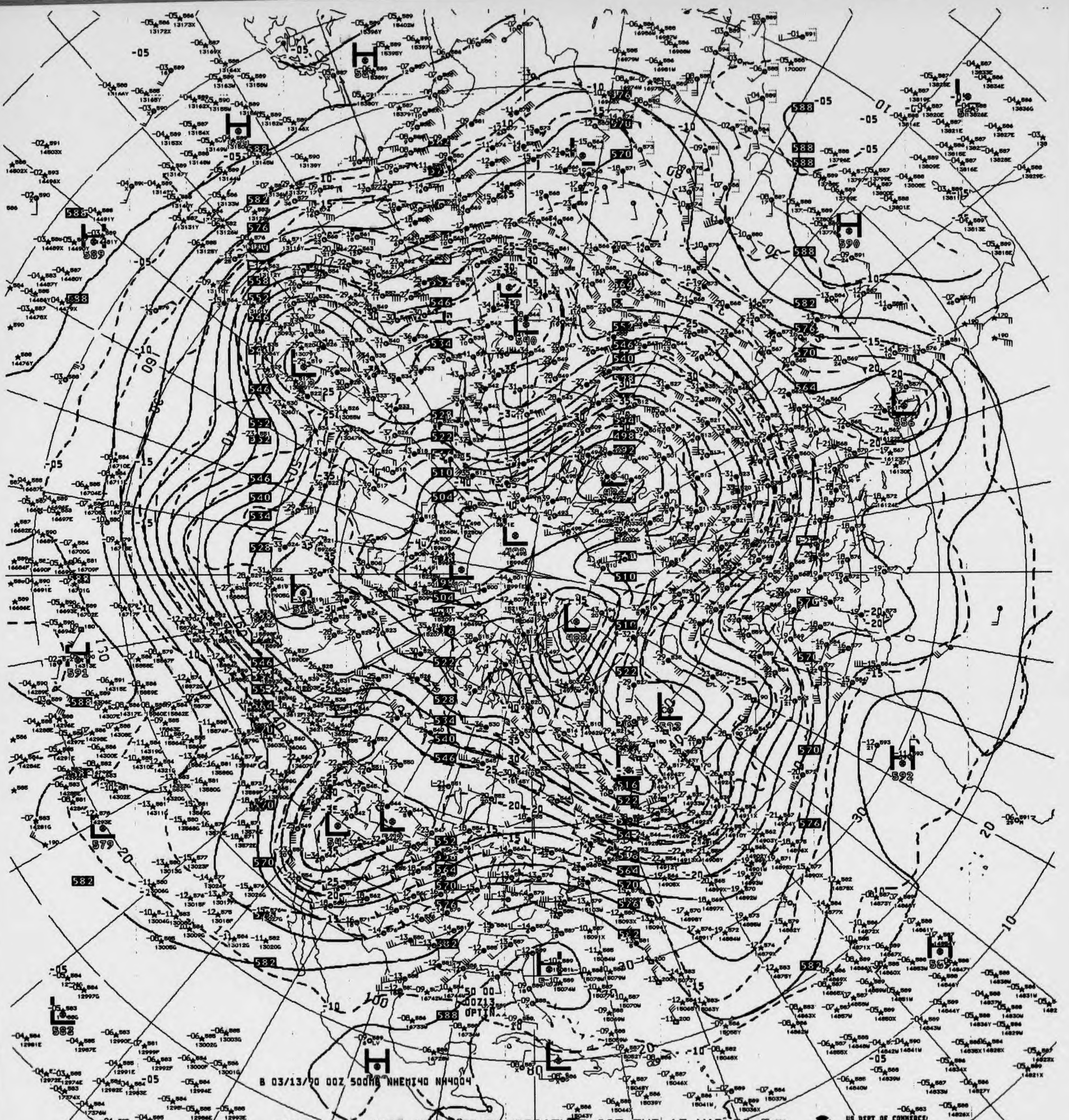
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

NOAA/NWS/NMC WASHINGTON



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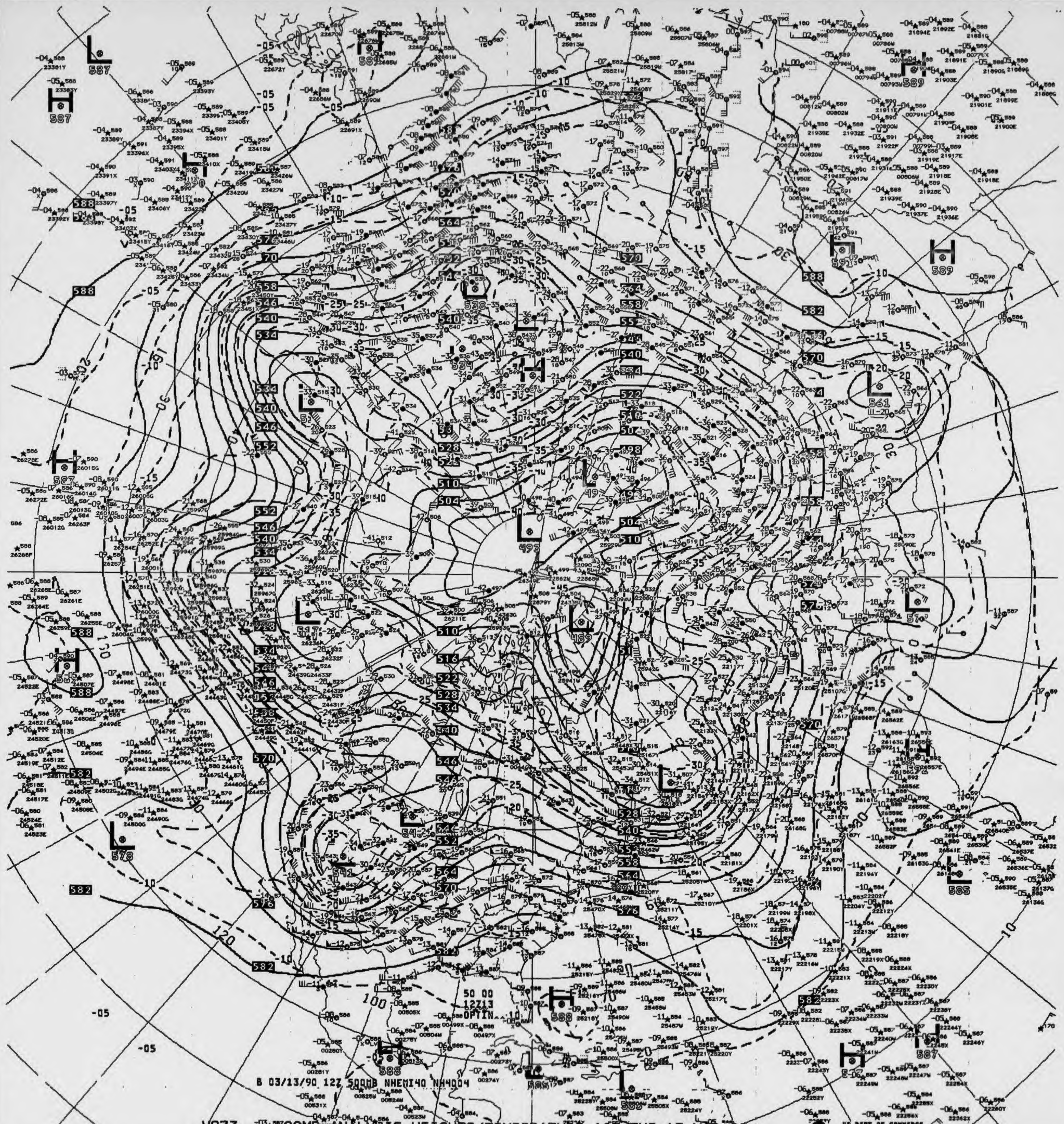
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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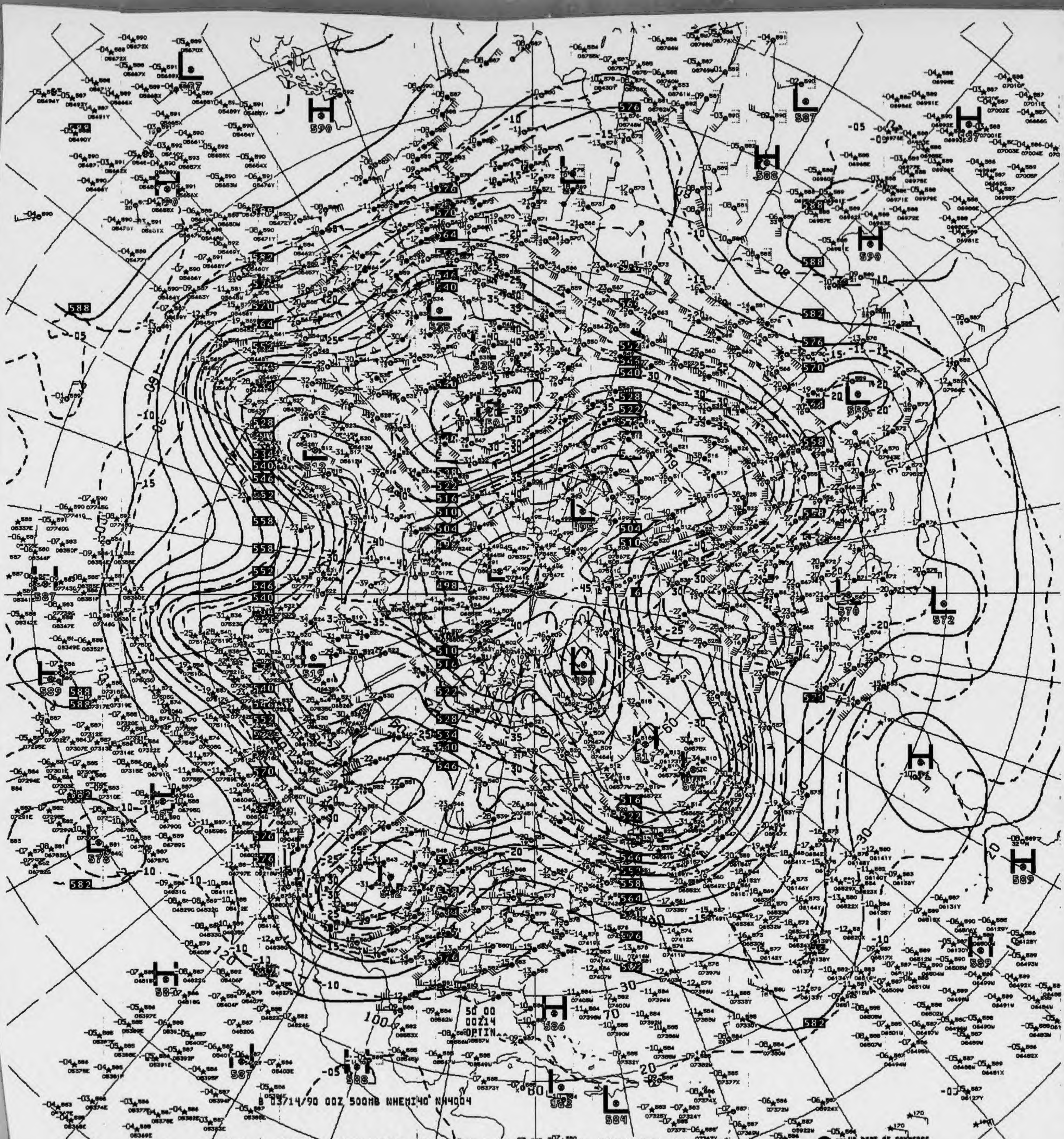
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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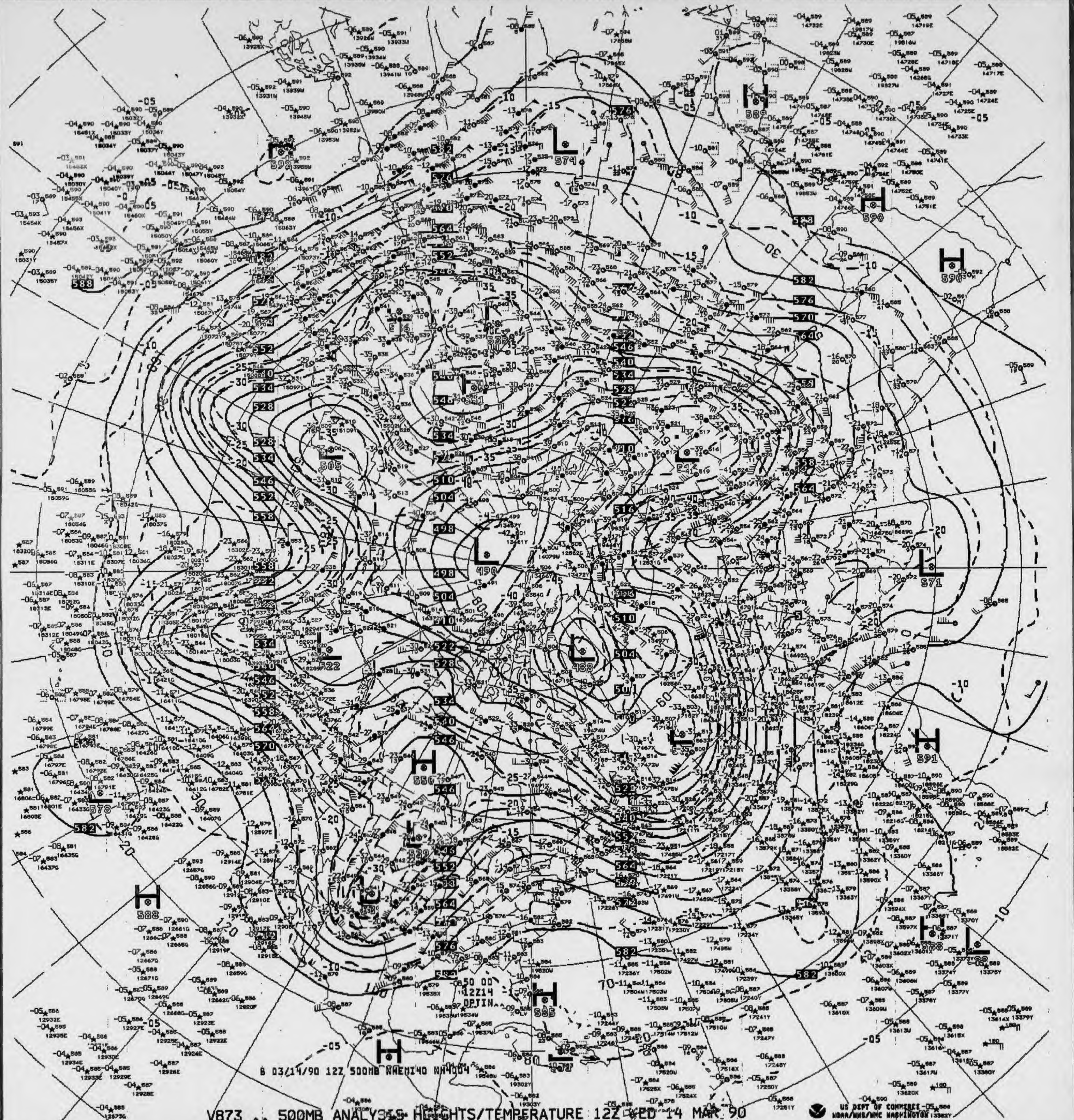
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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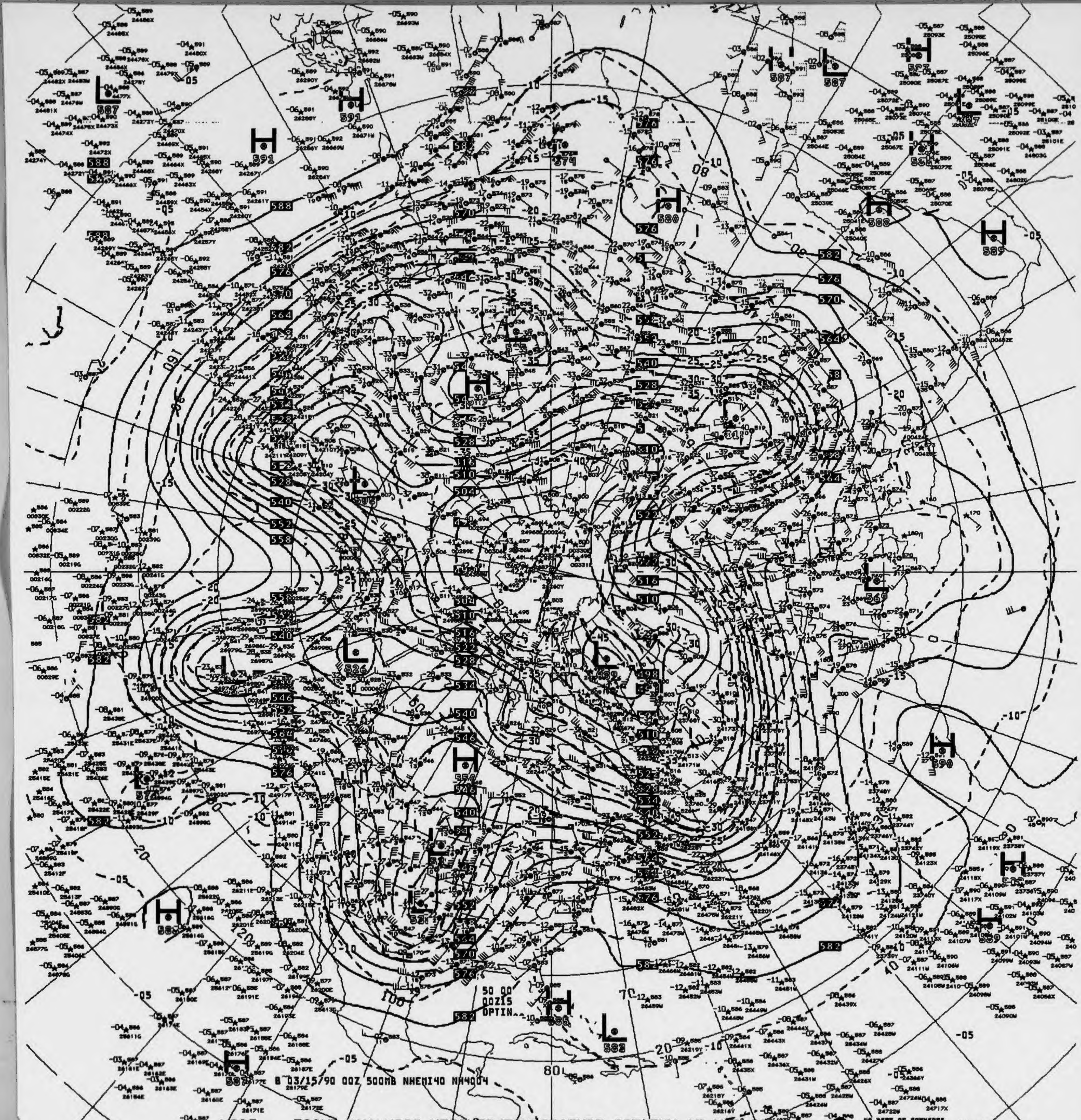
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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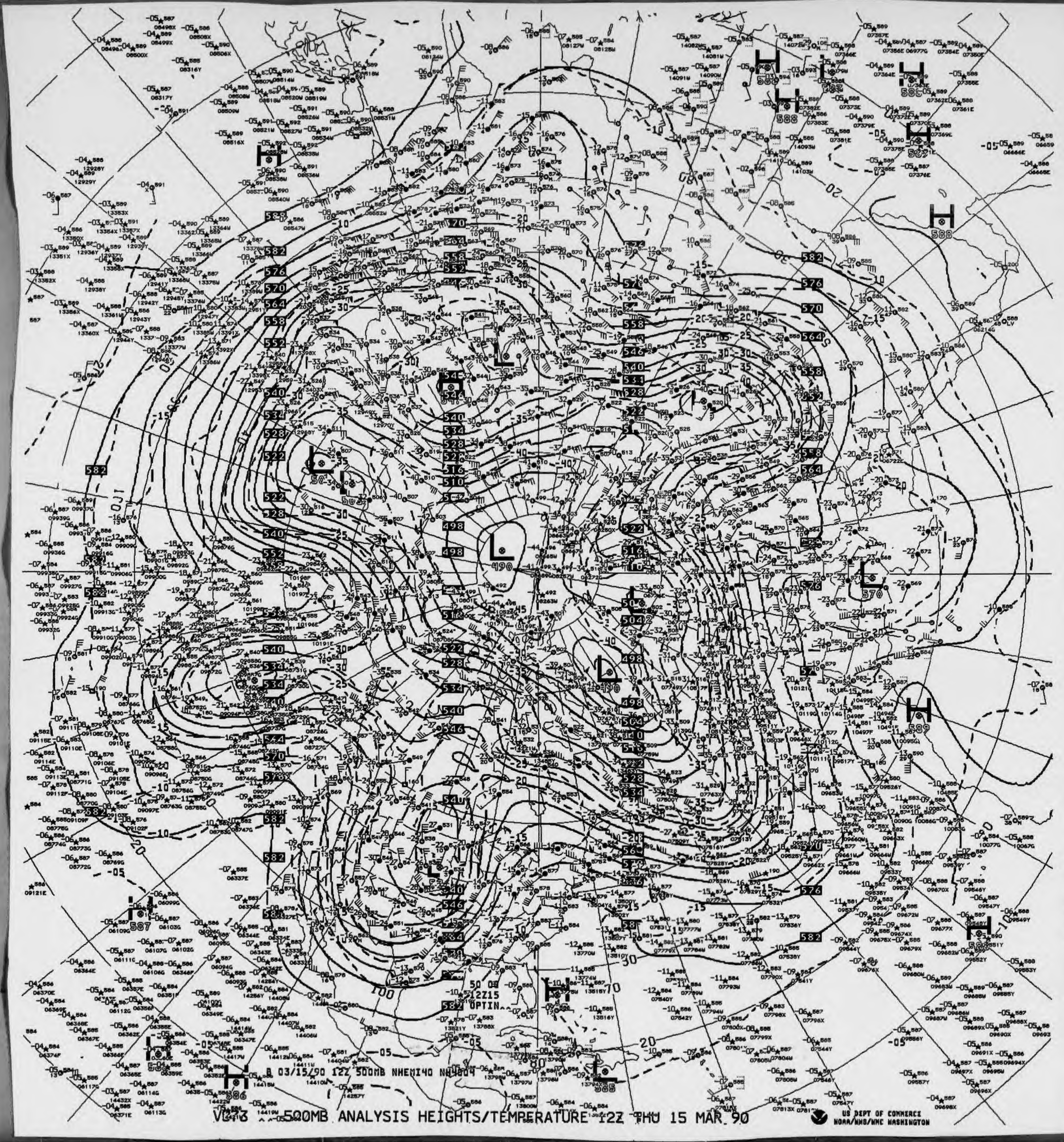
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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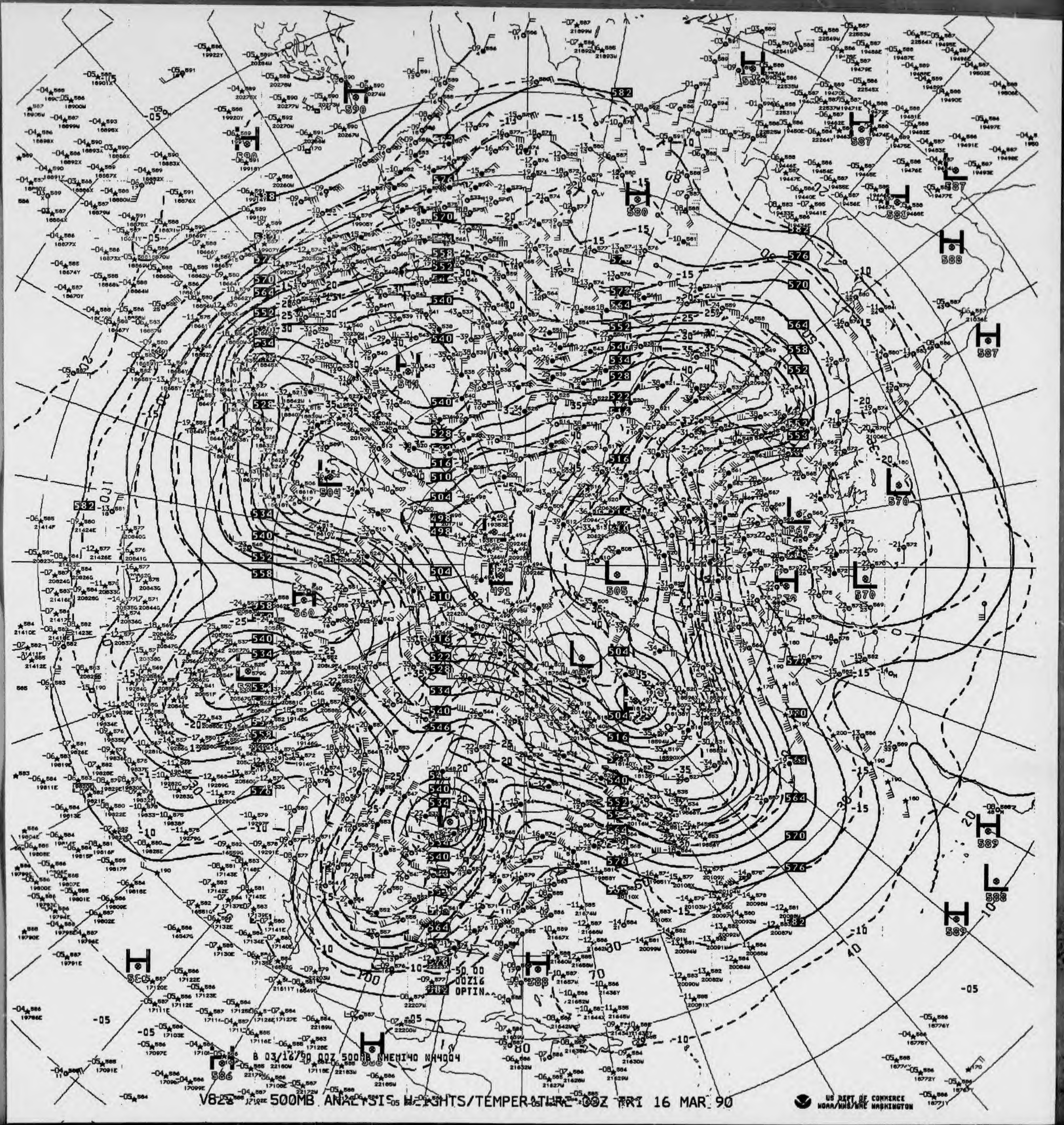
12Z15
OPTIN
H
L
490
498
504
582
588

VG-3 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z16
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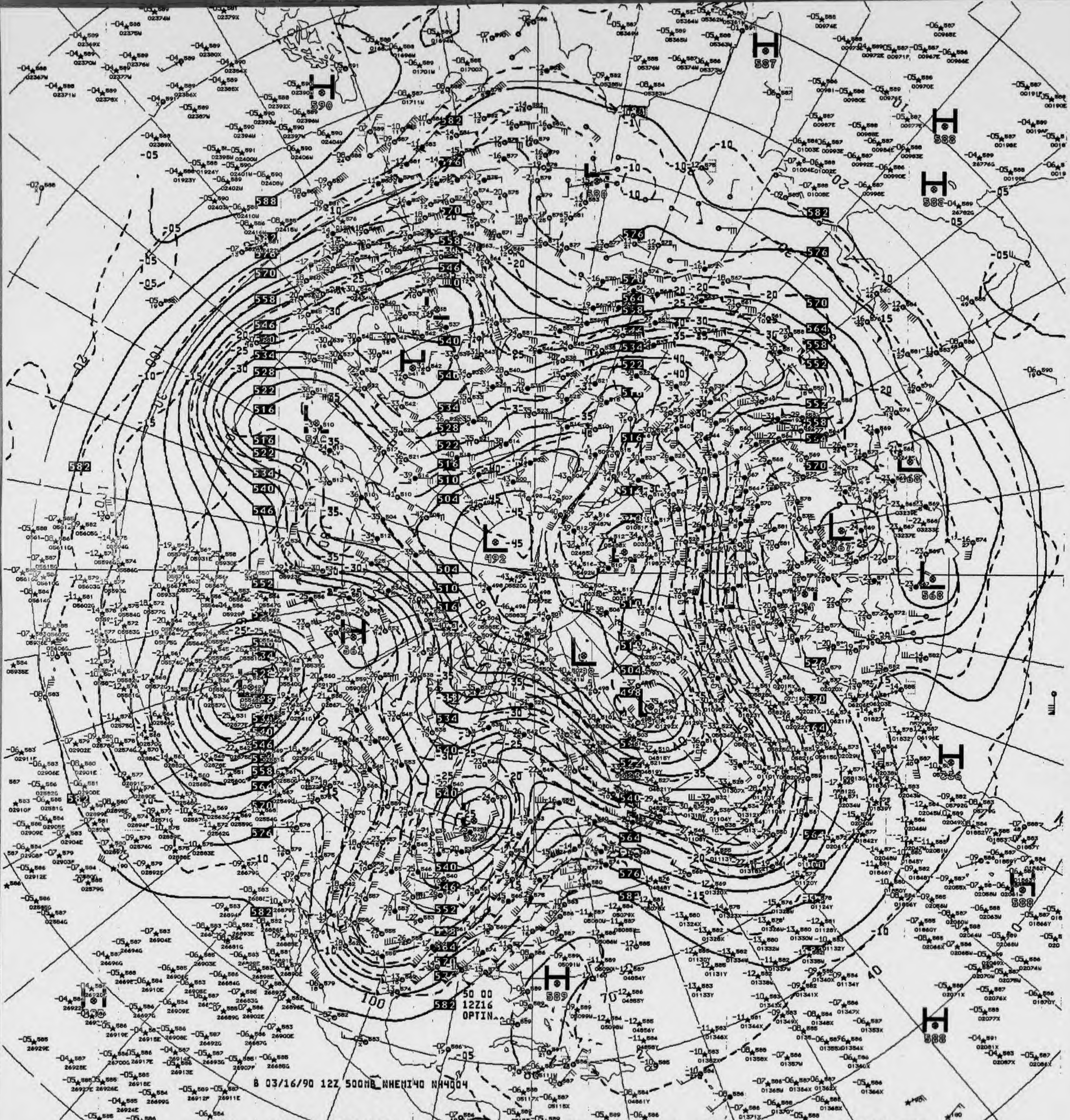
V828 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



50 00
12Z16
OPTIN

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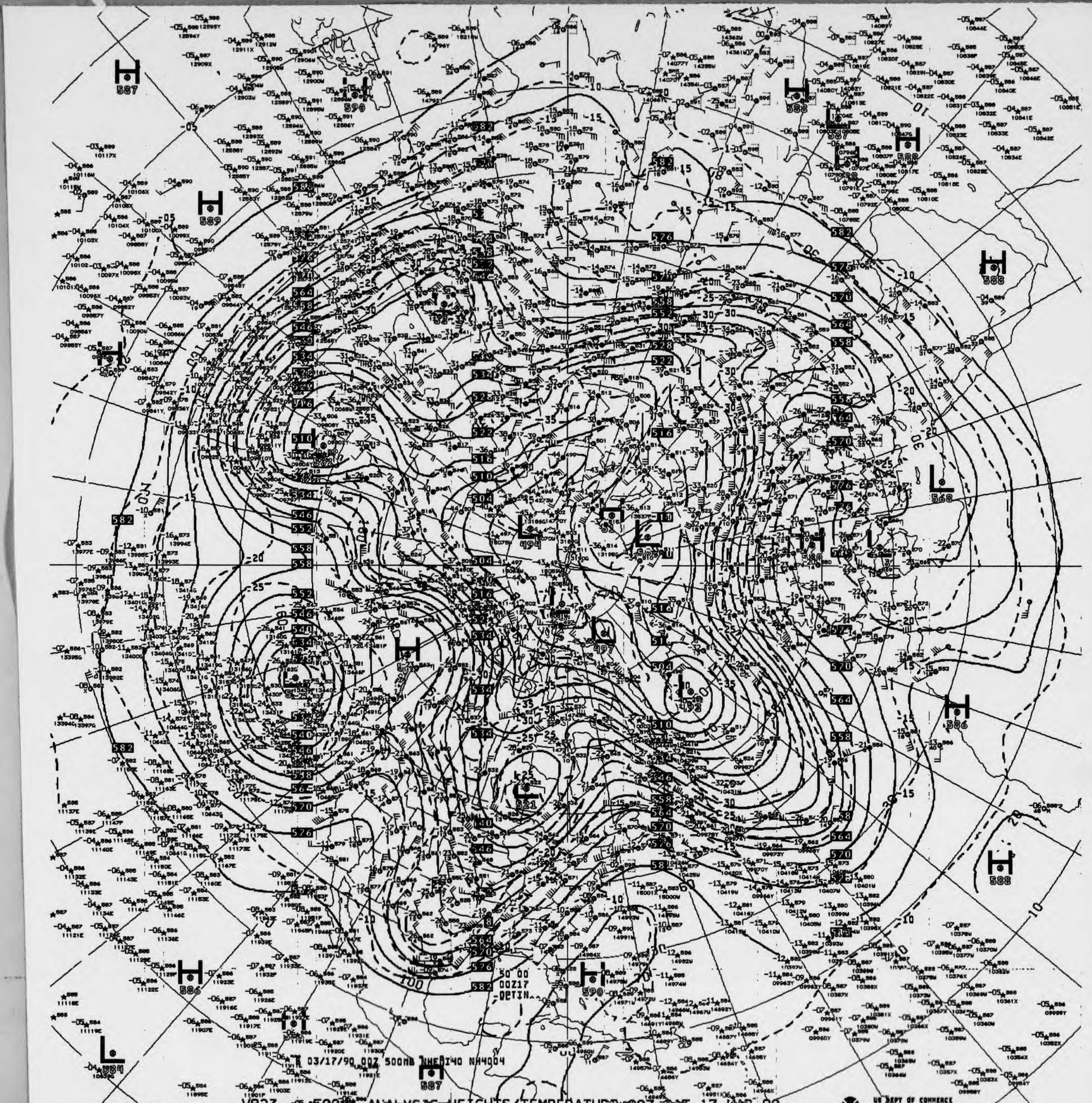
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



R 03/17/90 00Z 500MB NHEI40 NH4004
50 00
00Z17
OBTIN
H
L
587
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588
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582
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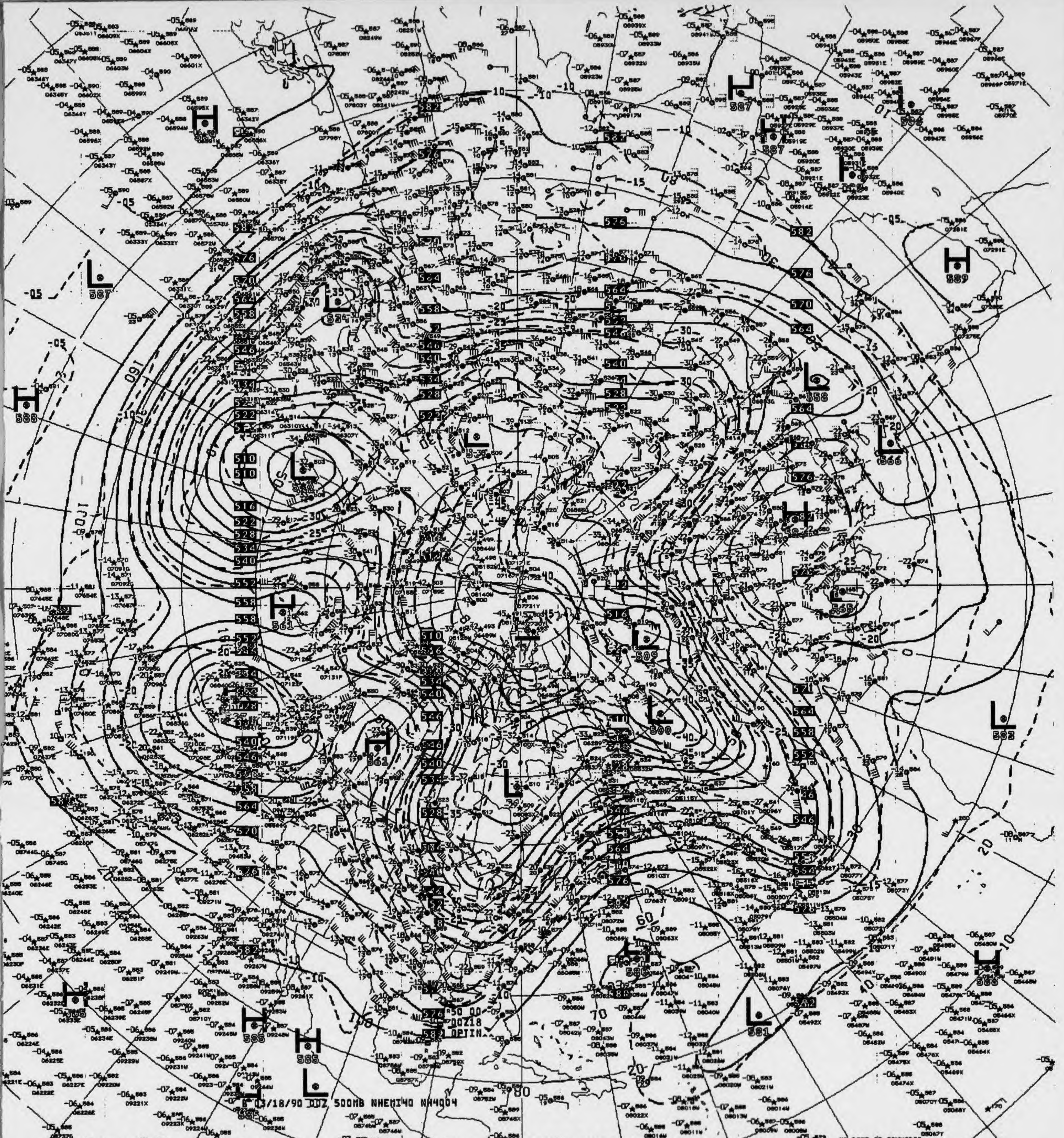
521

V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



03/18/90 00Z 500MB NHEMI40 NH4004
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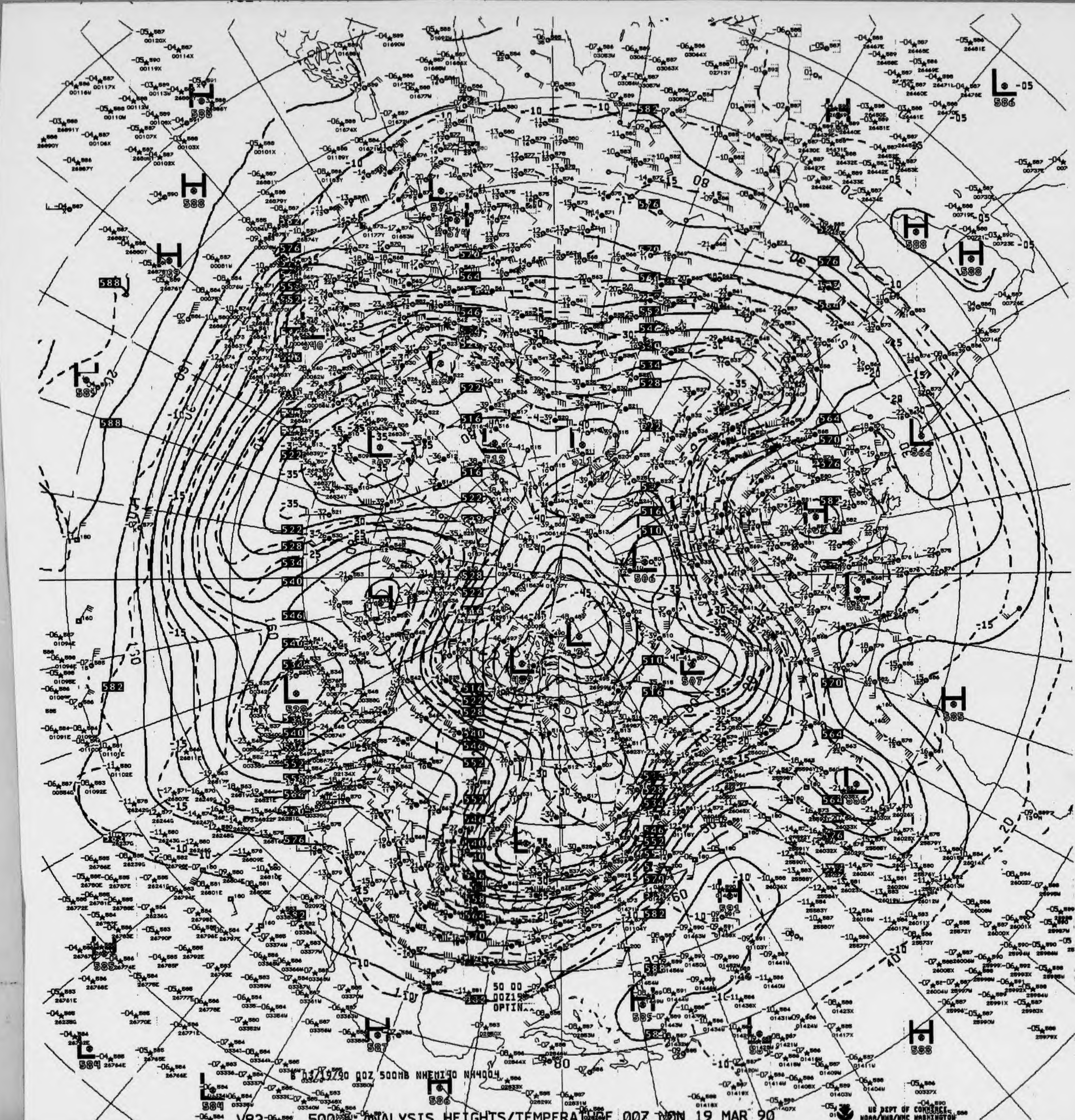
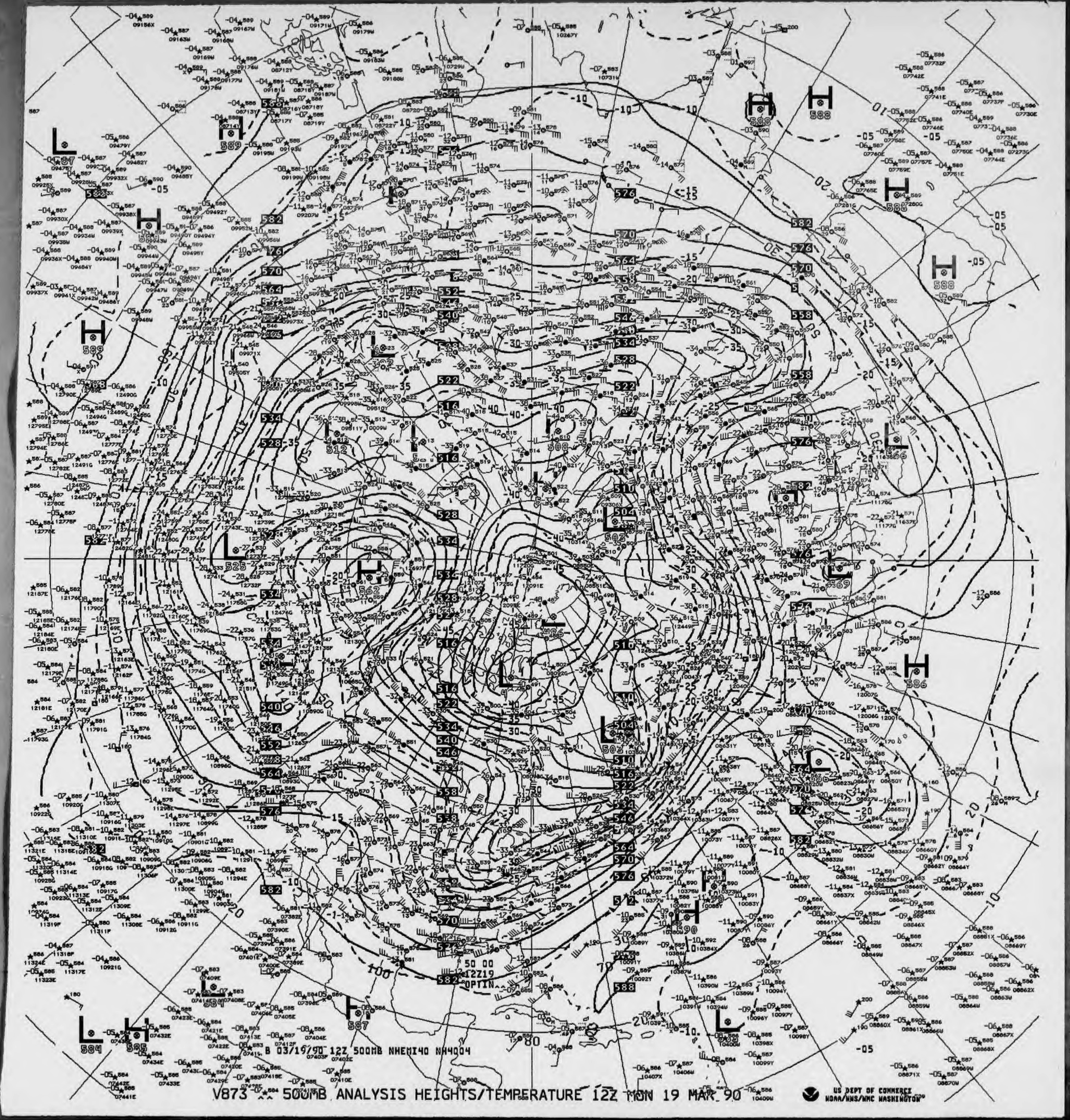
V823 ^ * 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


50 00
00Z19
OPTIN
03/19/90 00Z 500MB NHEMI90 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 19 MAR 90



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12Z19
OPTIN
H
L
589
588
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587
584
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562
525
512
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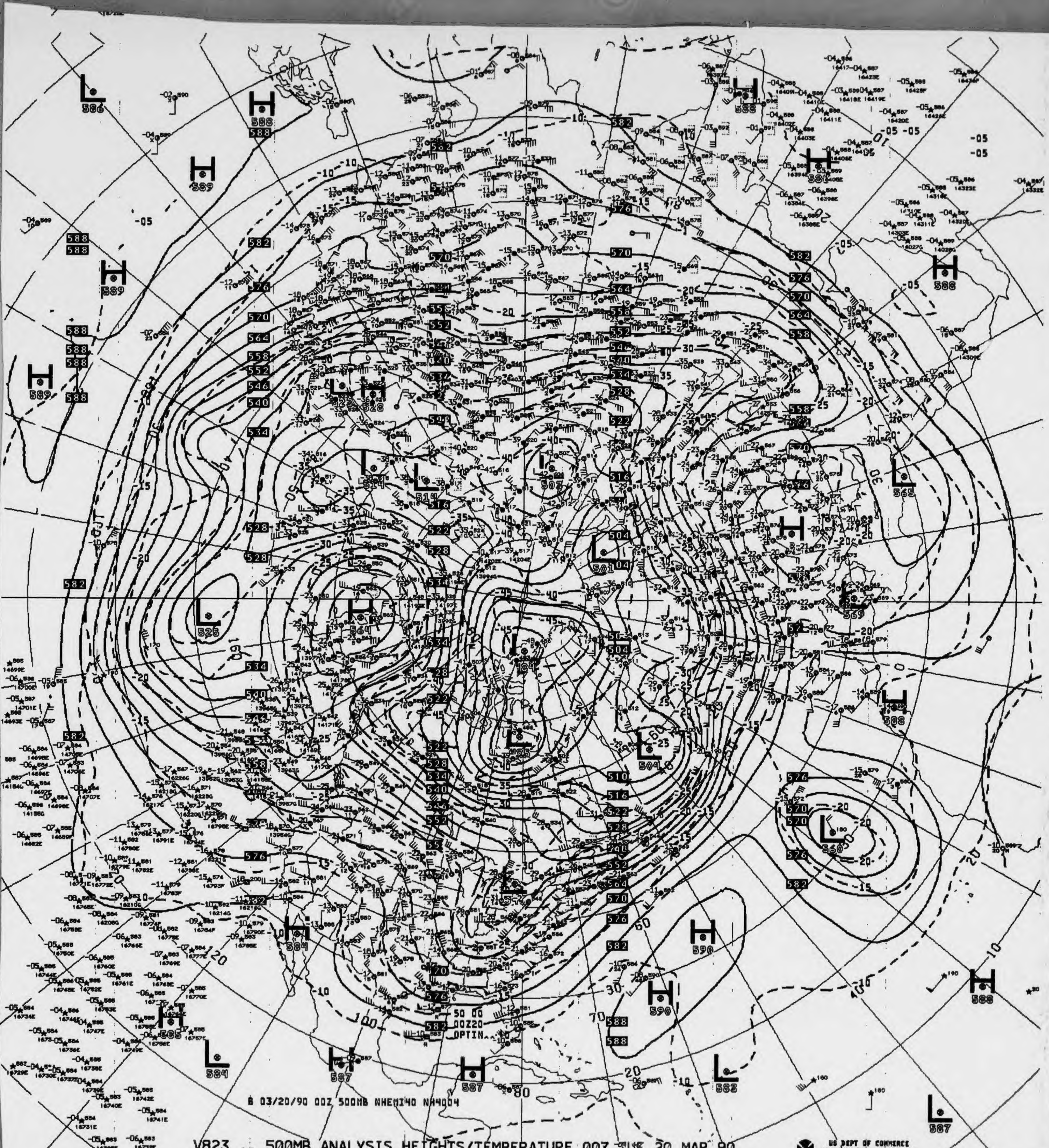
569
566

V873 ** 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z20
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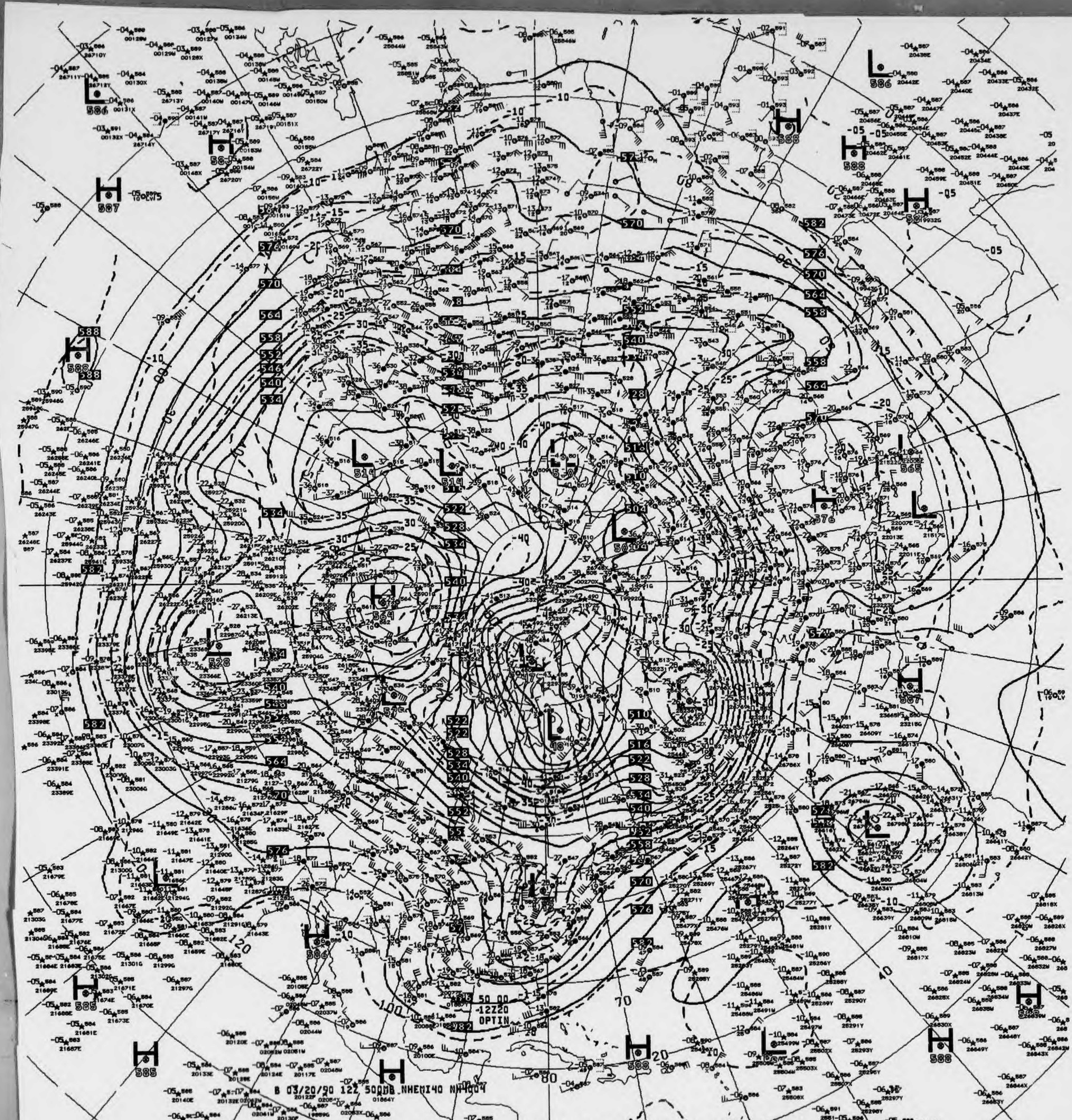
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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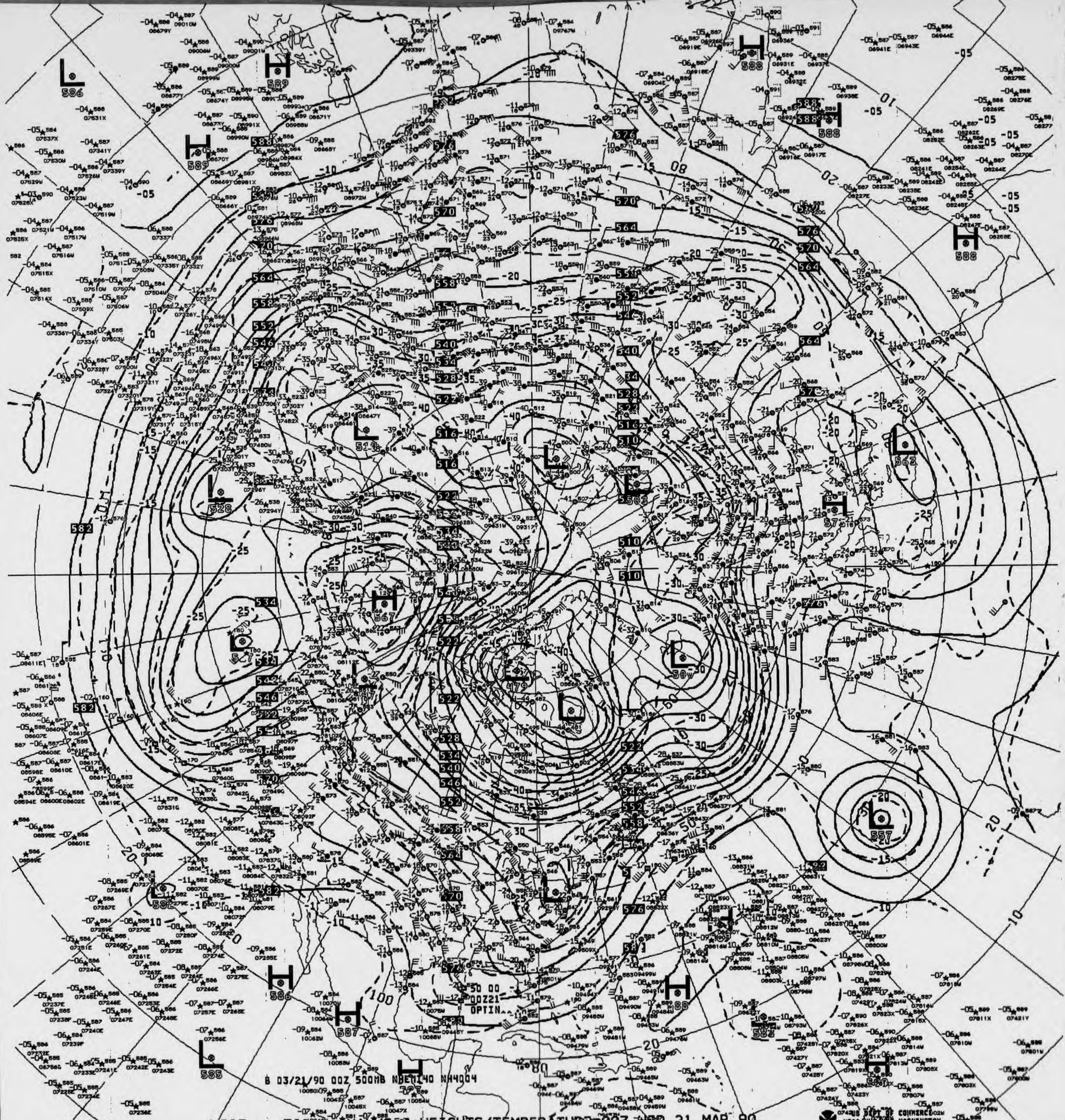
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z21
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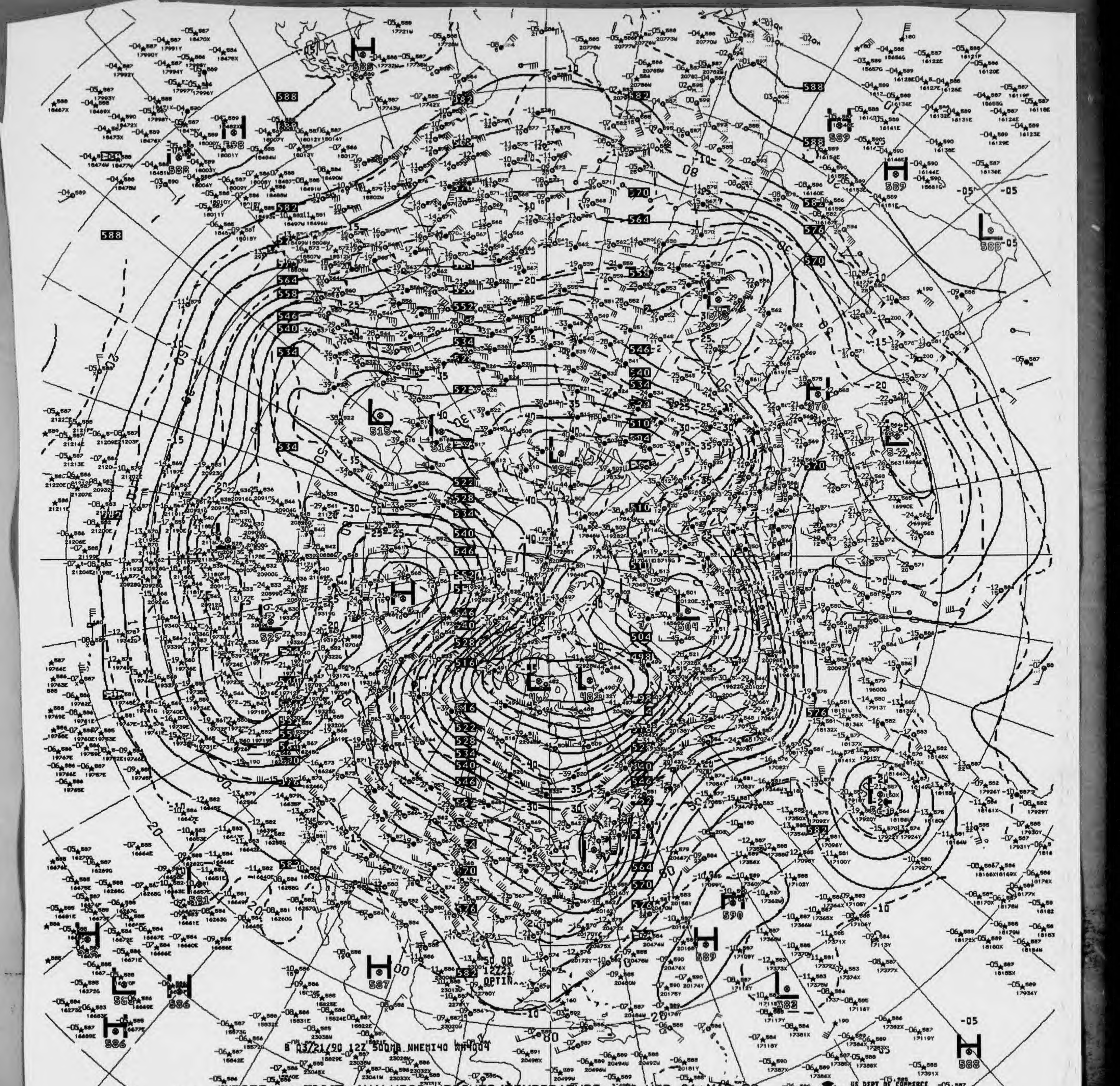
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 21 MAR 90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588
582
576
570
564
558
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534
528
522
516
510
504
498
H
L
515
499
492
482
509
590
589
587
586
586
588
383
12Z21
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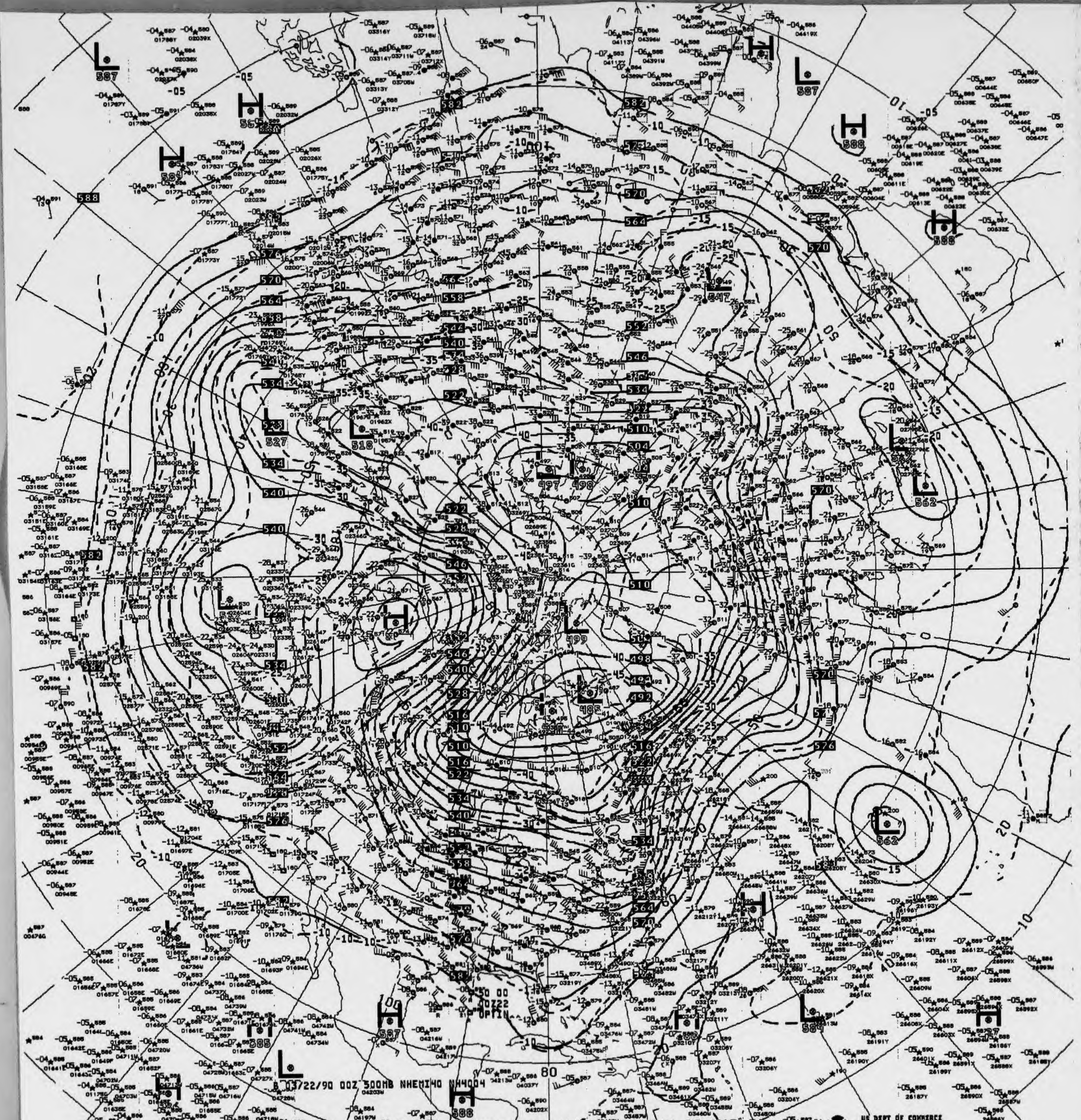
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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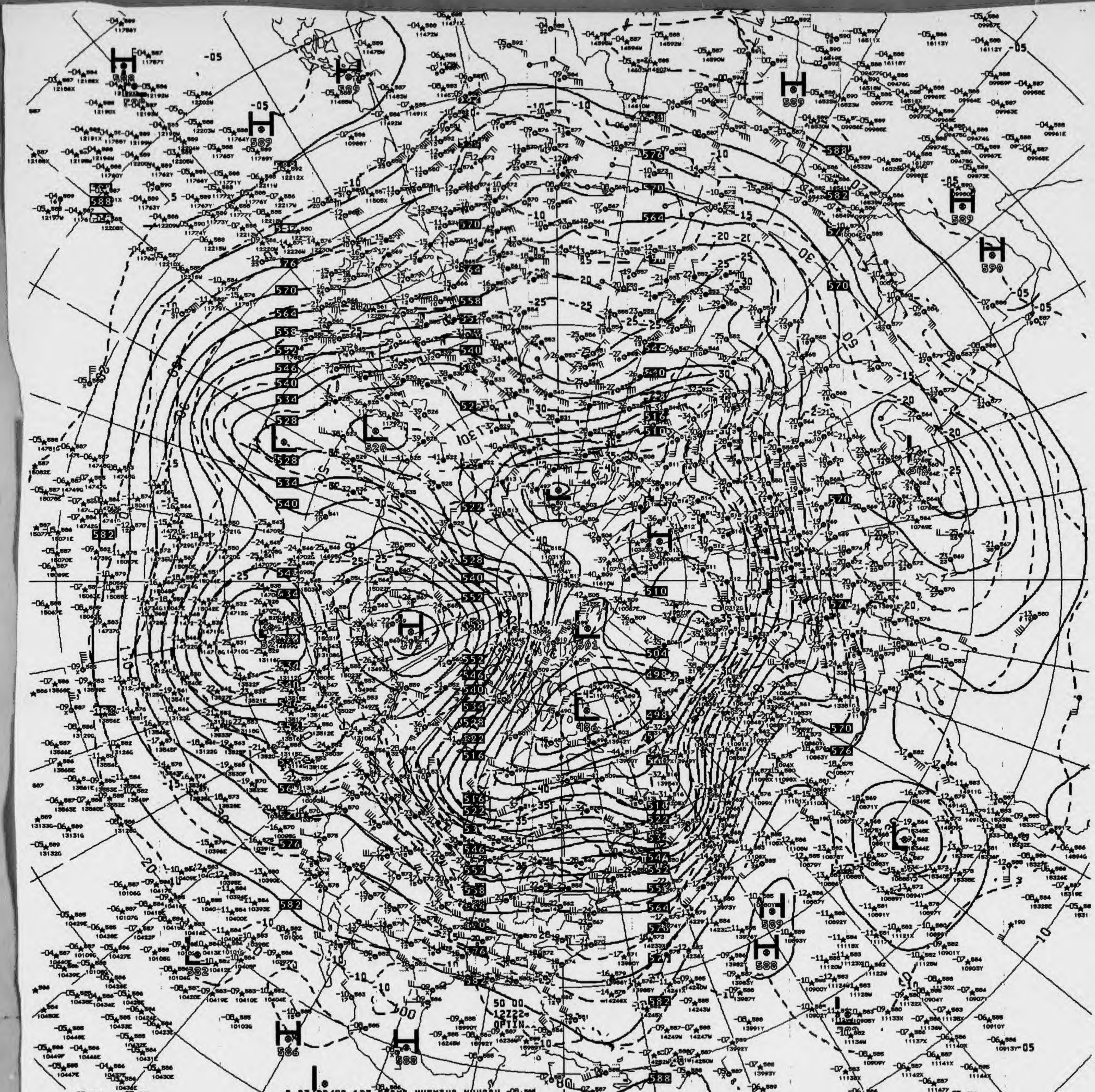
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z22
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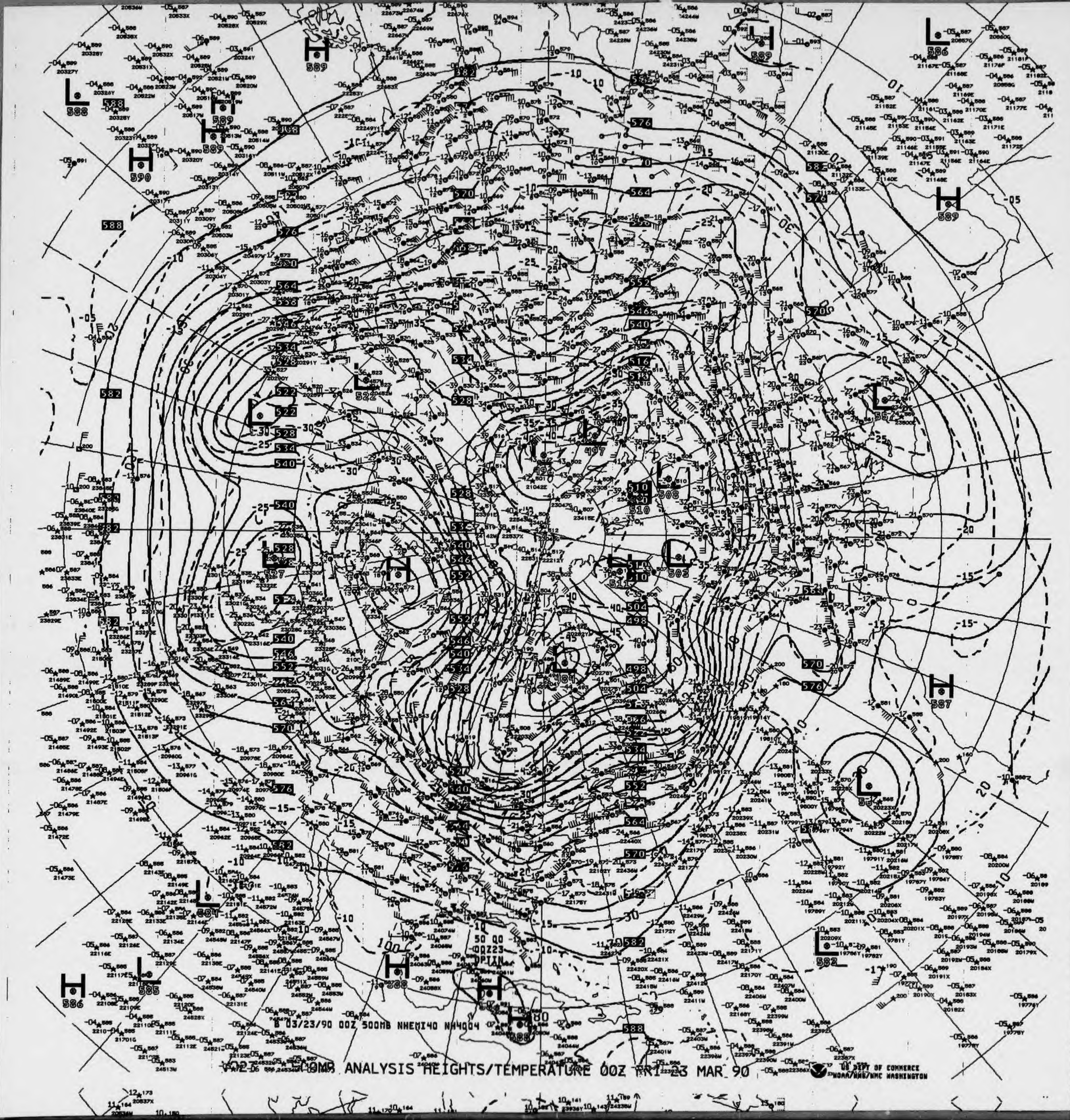
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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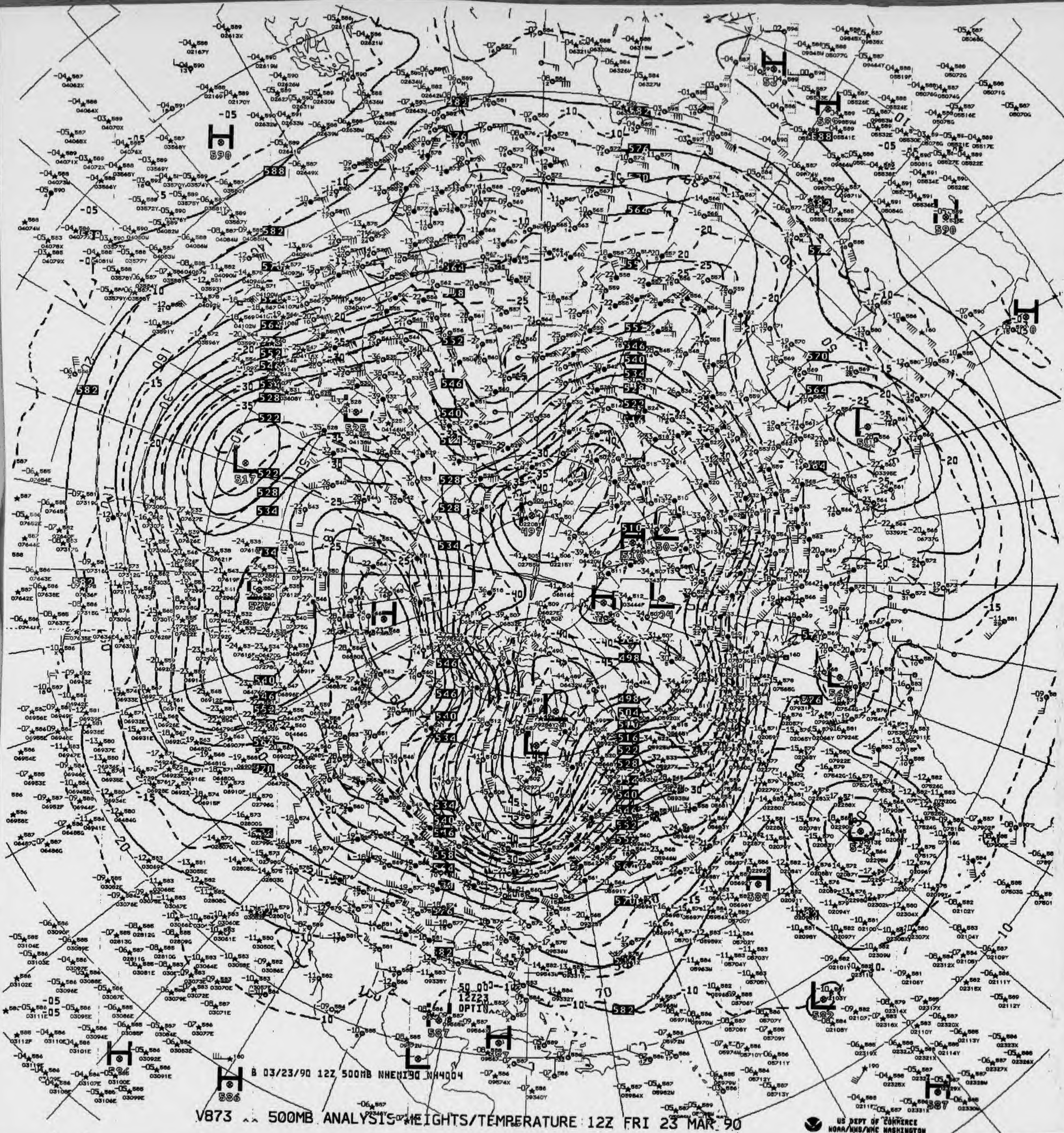
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 23 MAR 90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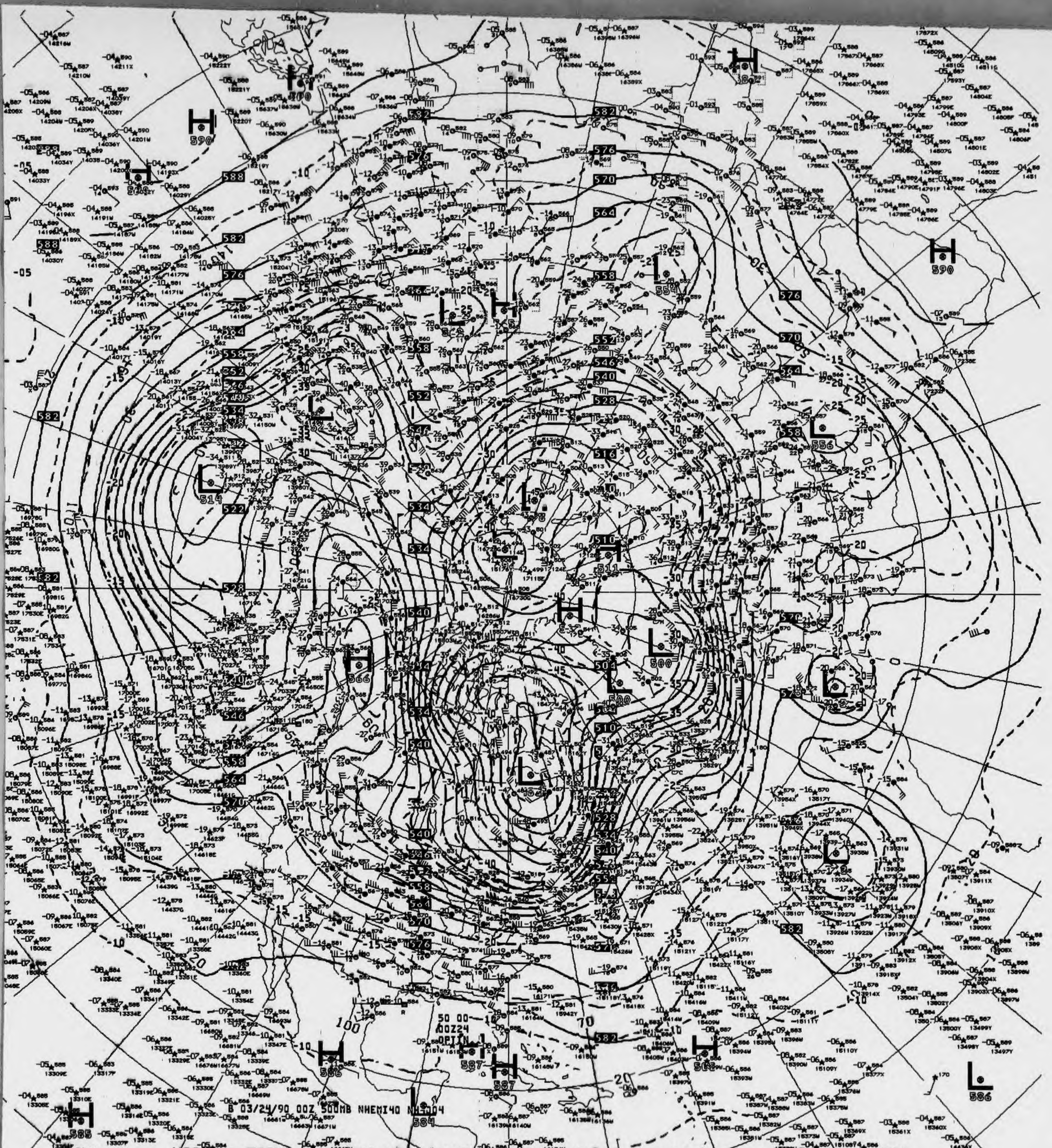
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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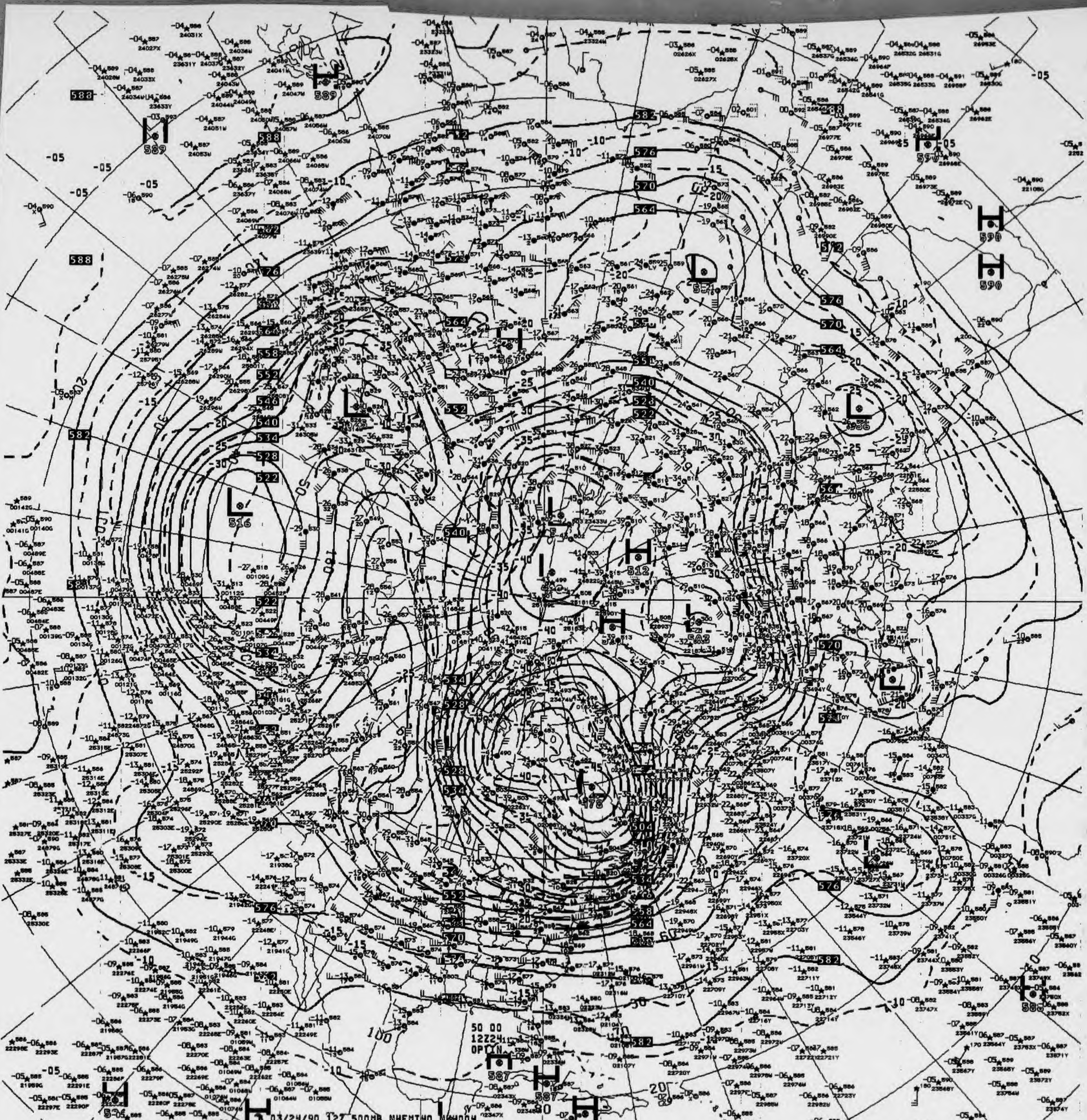
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 24 MAR 90



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12Z24
OPTIN
H
589
L
516
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H
512
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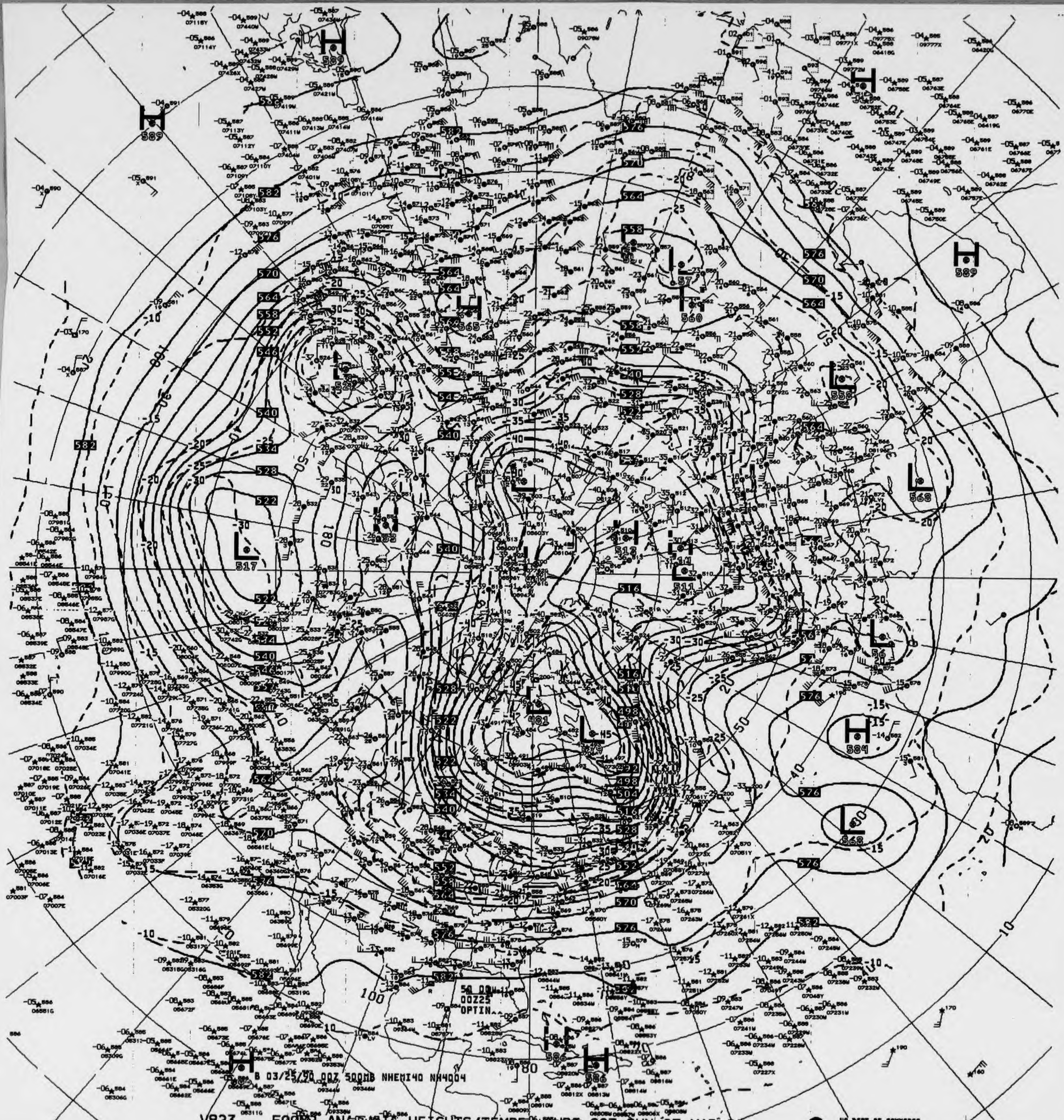
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90 .

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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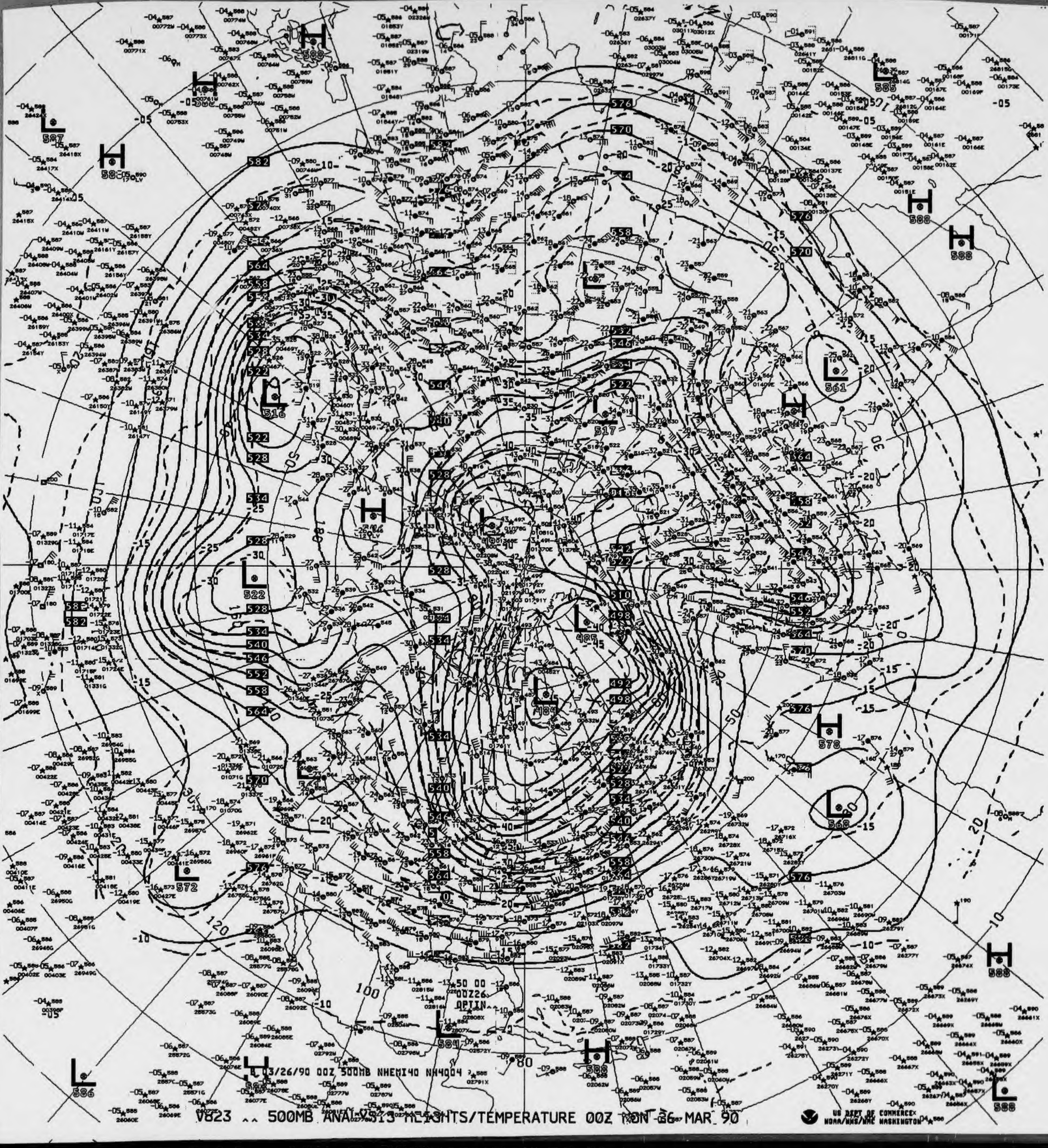
V823 .. 500MB ANAL 31G HEIGHTS/TEMPERATURE 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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H
L
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585
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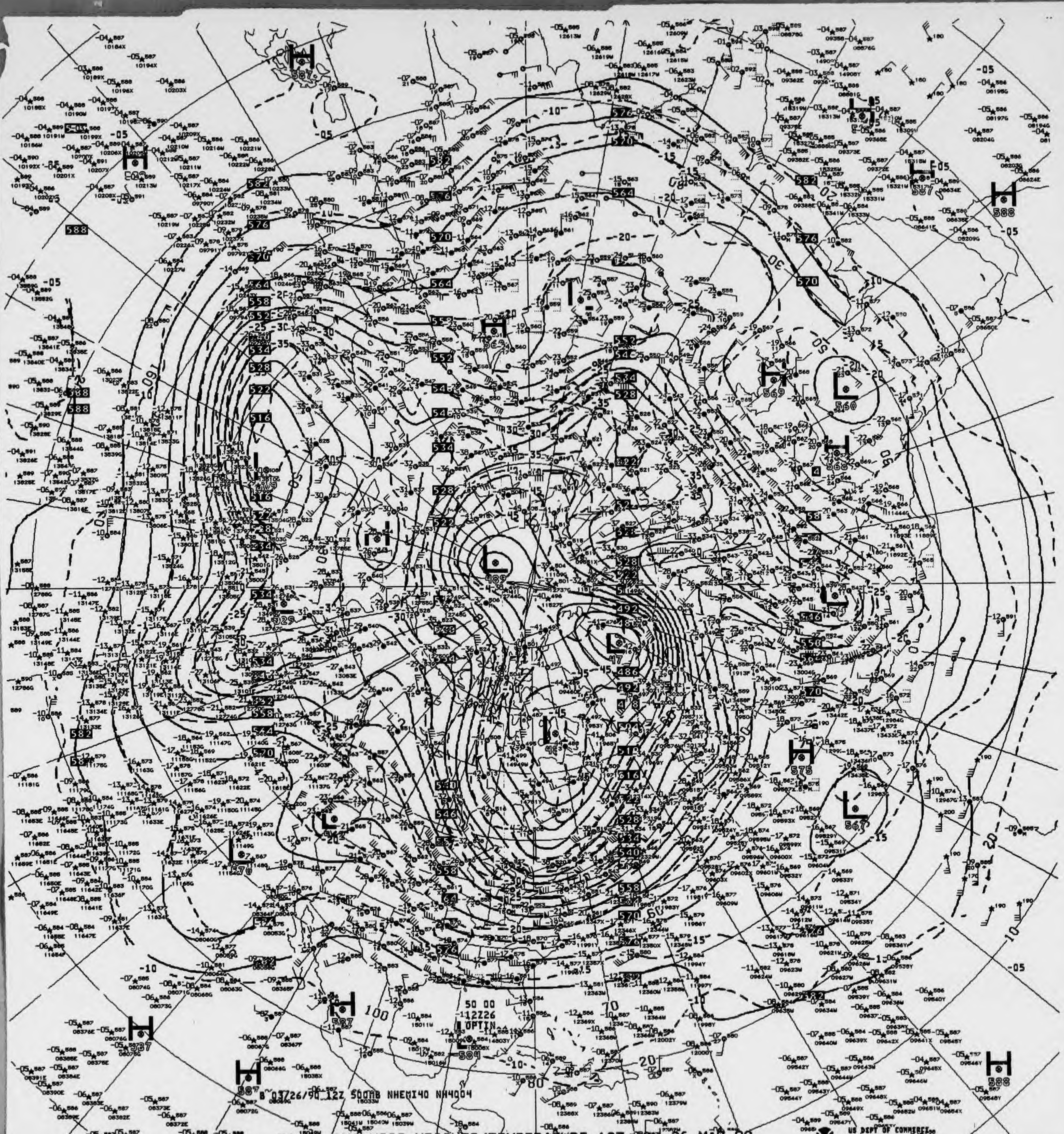
V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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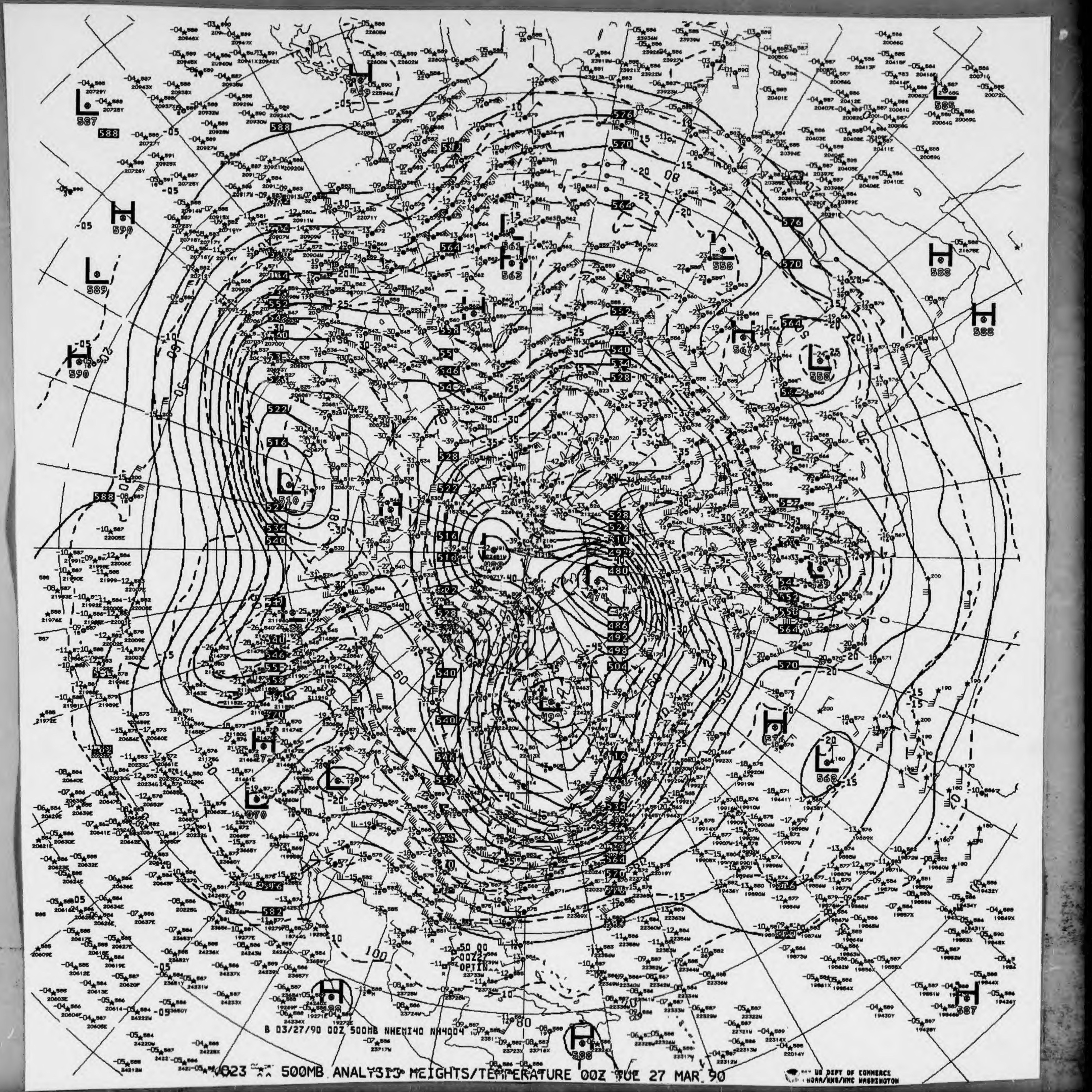
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

1/8IZ .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90


L 587
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L 589
H 590
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L 510
H 588
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H 588
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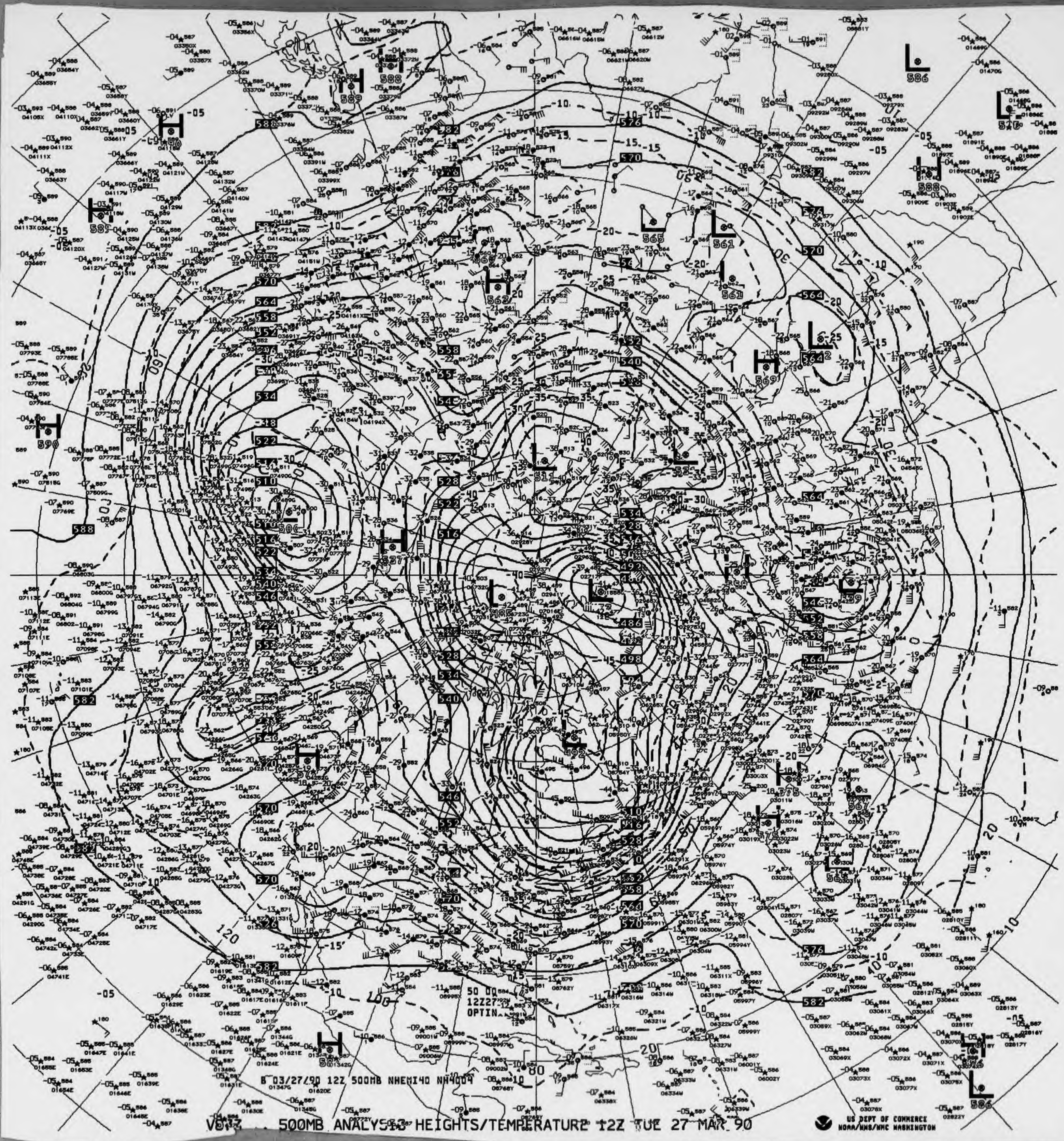
H 563
H 567
H 576
L 568
H 570
H 588
H 588
H 587
576
570
564
552
540
528
516
522
492
480
504
OPTIN
00Z27

B 03/27/90 00Z 500MB NHEMI40 NH4004

4023 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z27
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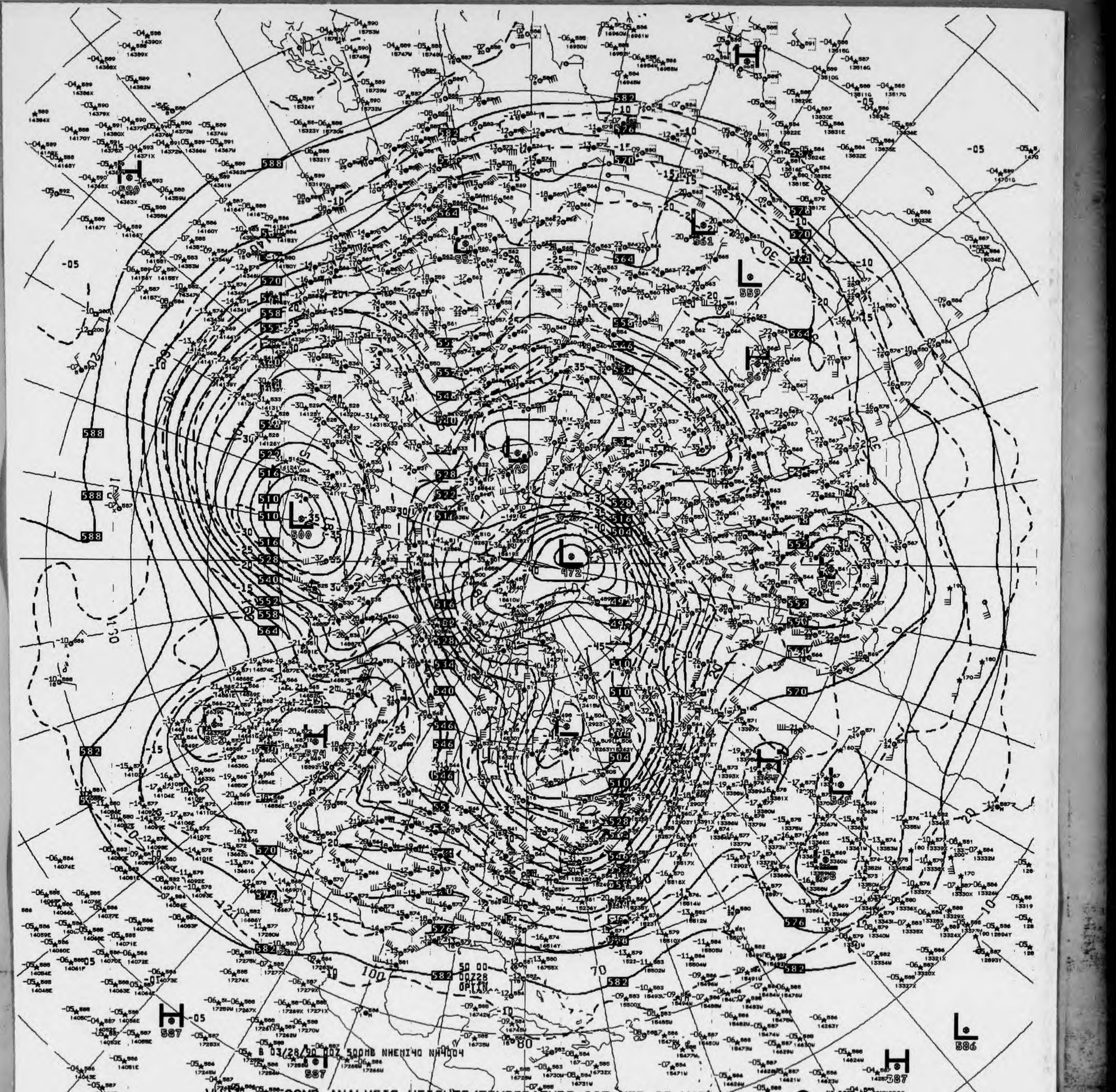
V013 . 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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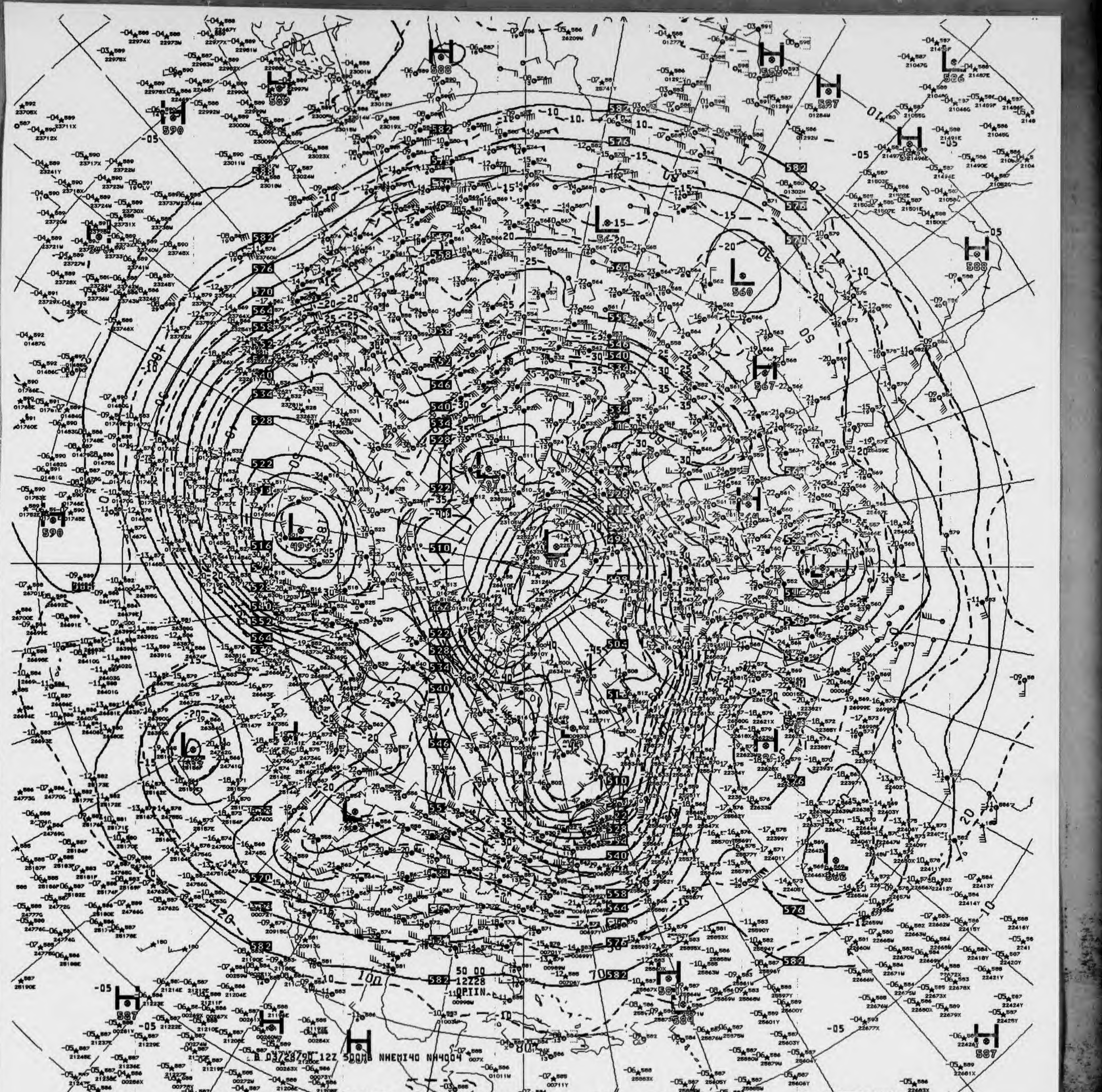
V823 COMB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



50 00
12Z28
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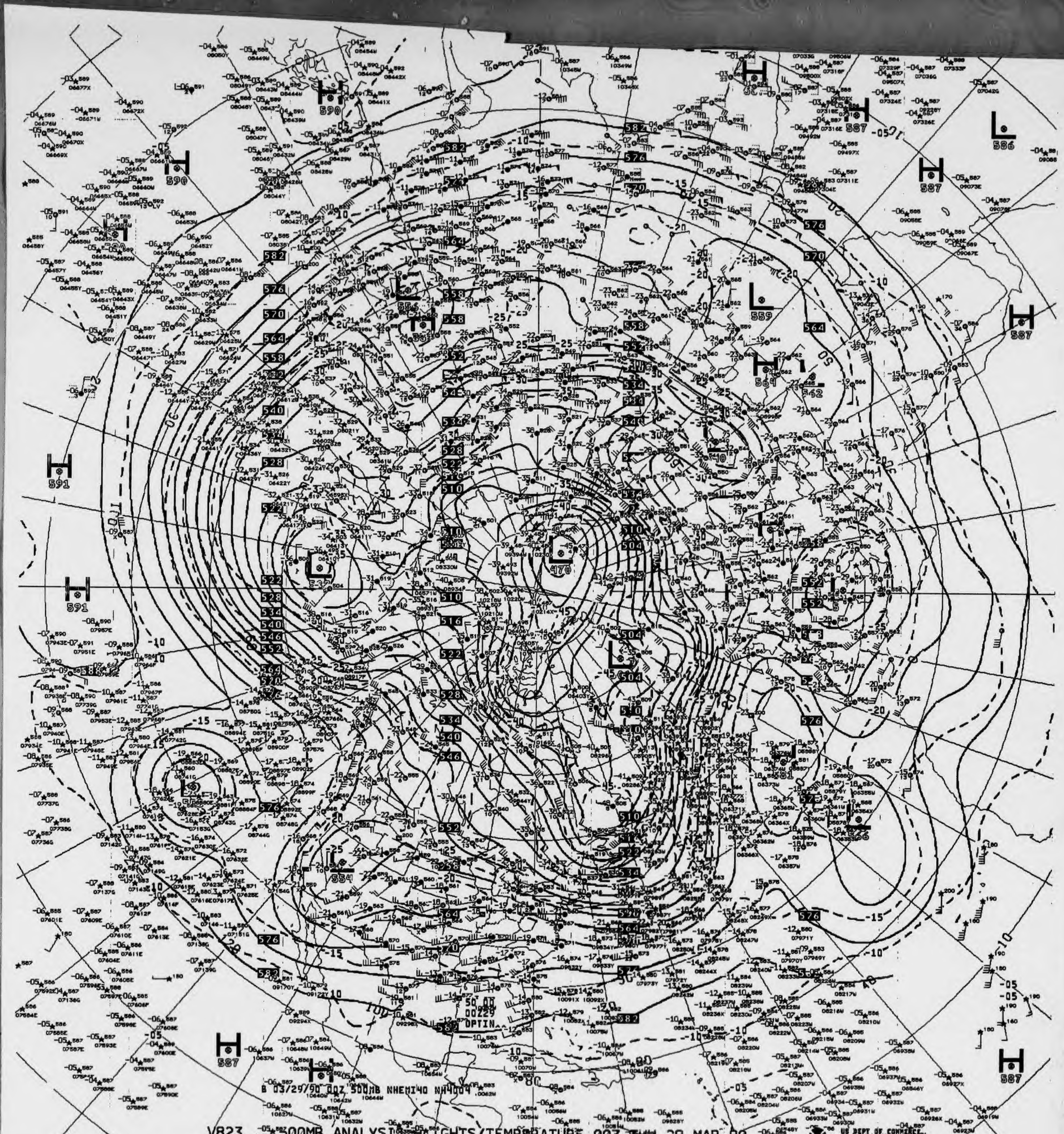
B 03728790 12Z 500MB NHEMI40 NH4004

V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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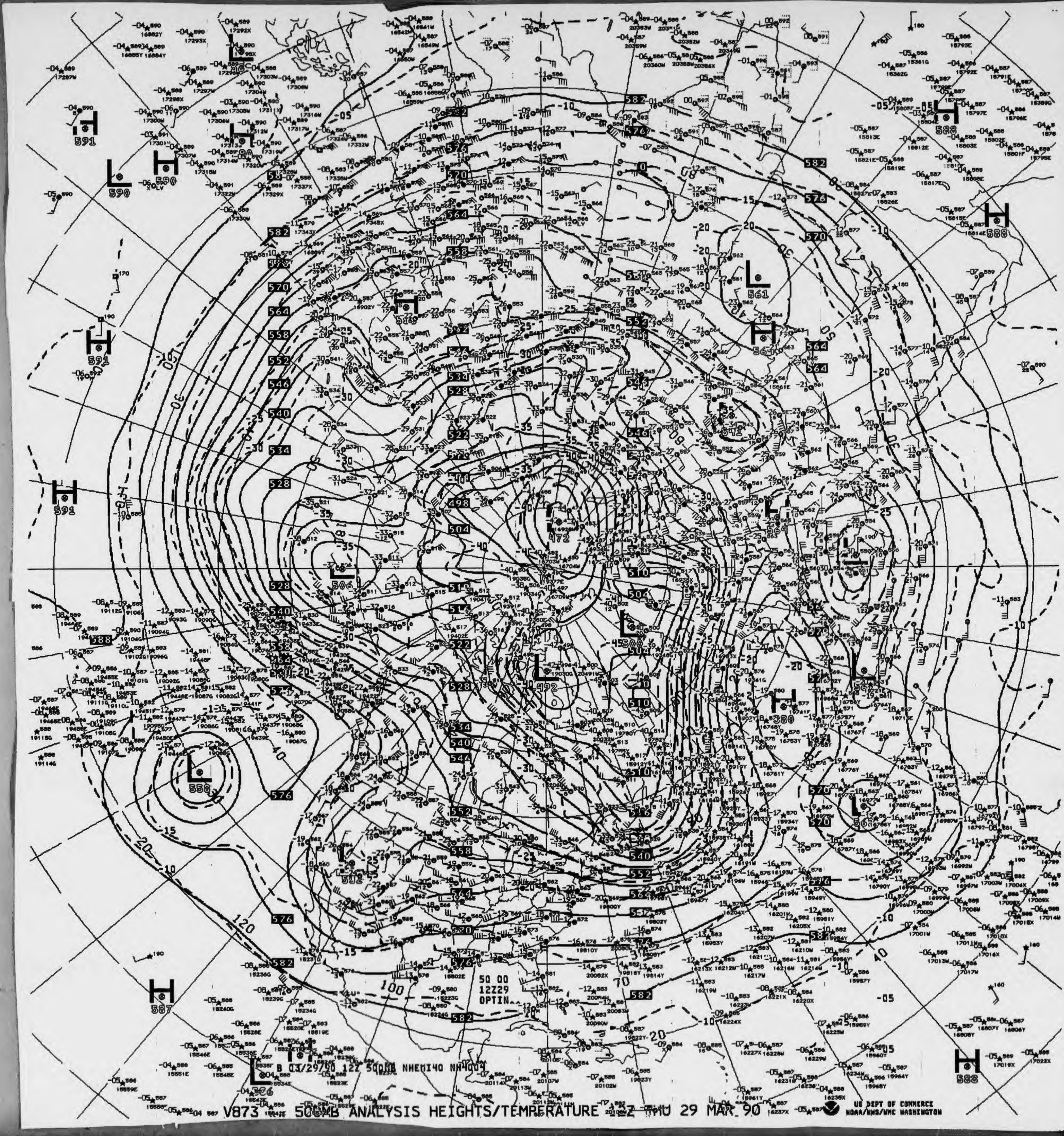
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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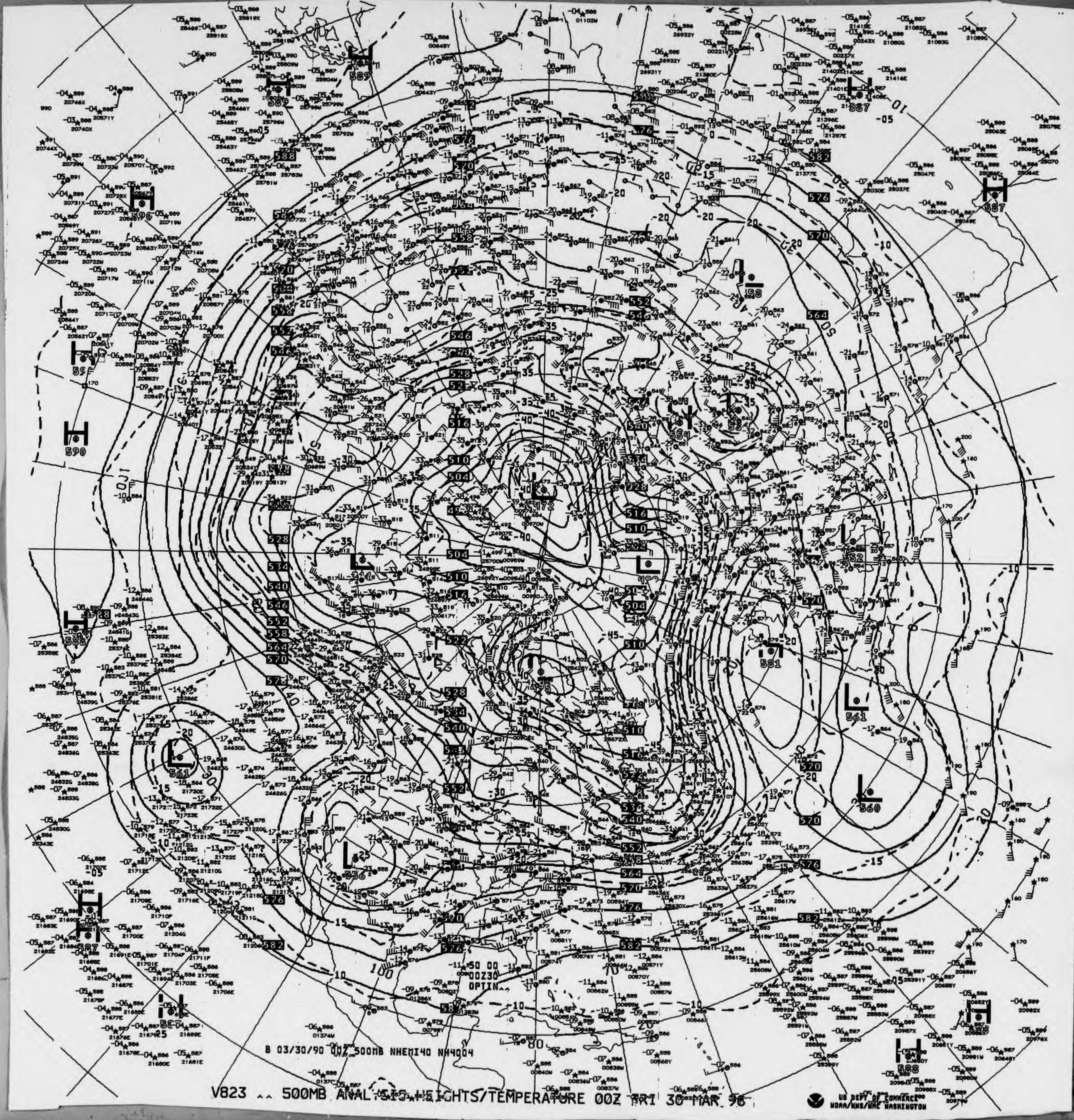
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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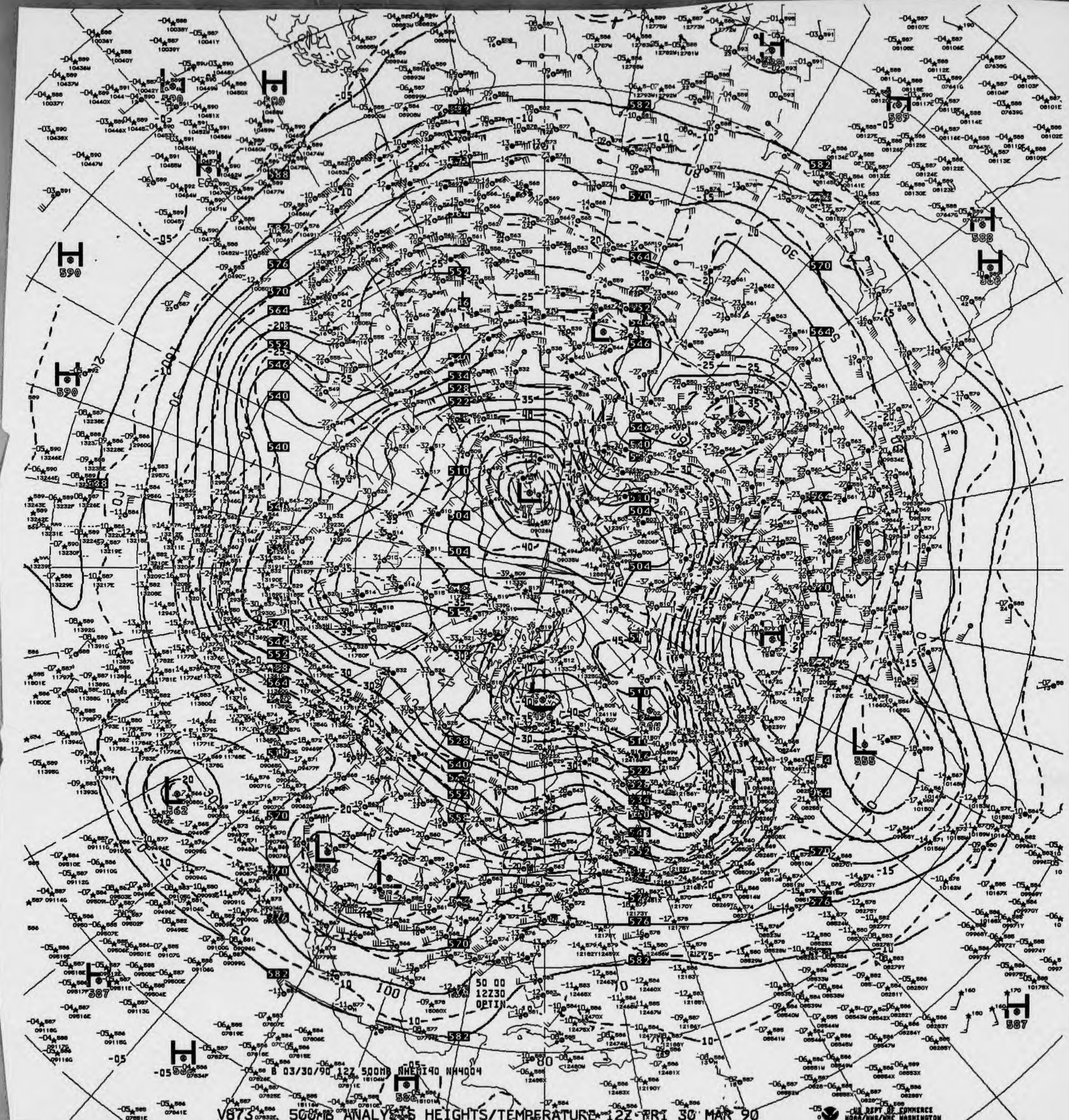
V823 ^^ 500MB ANAL HEIGHTS/TEMPERATURE 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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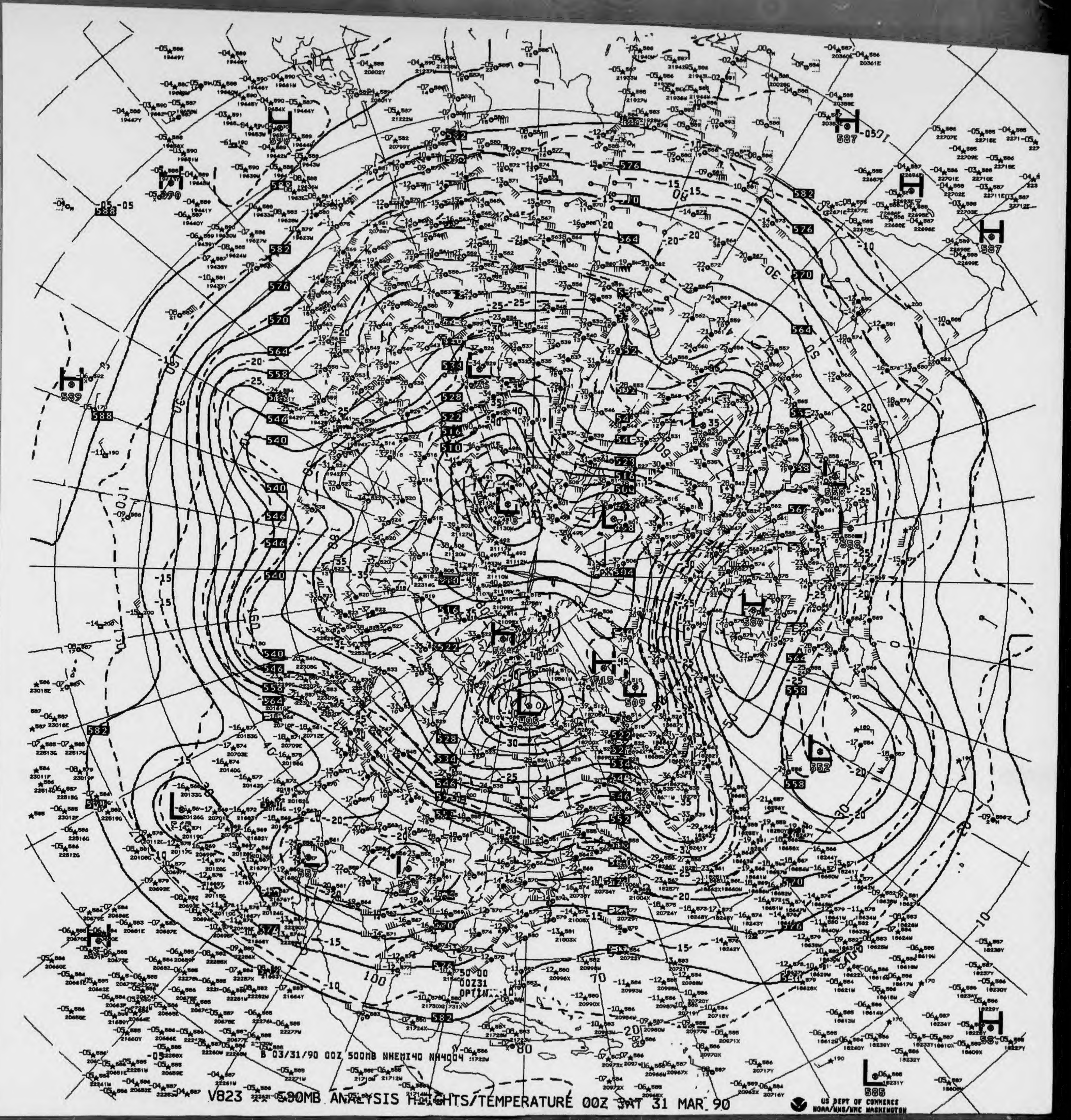
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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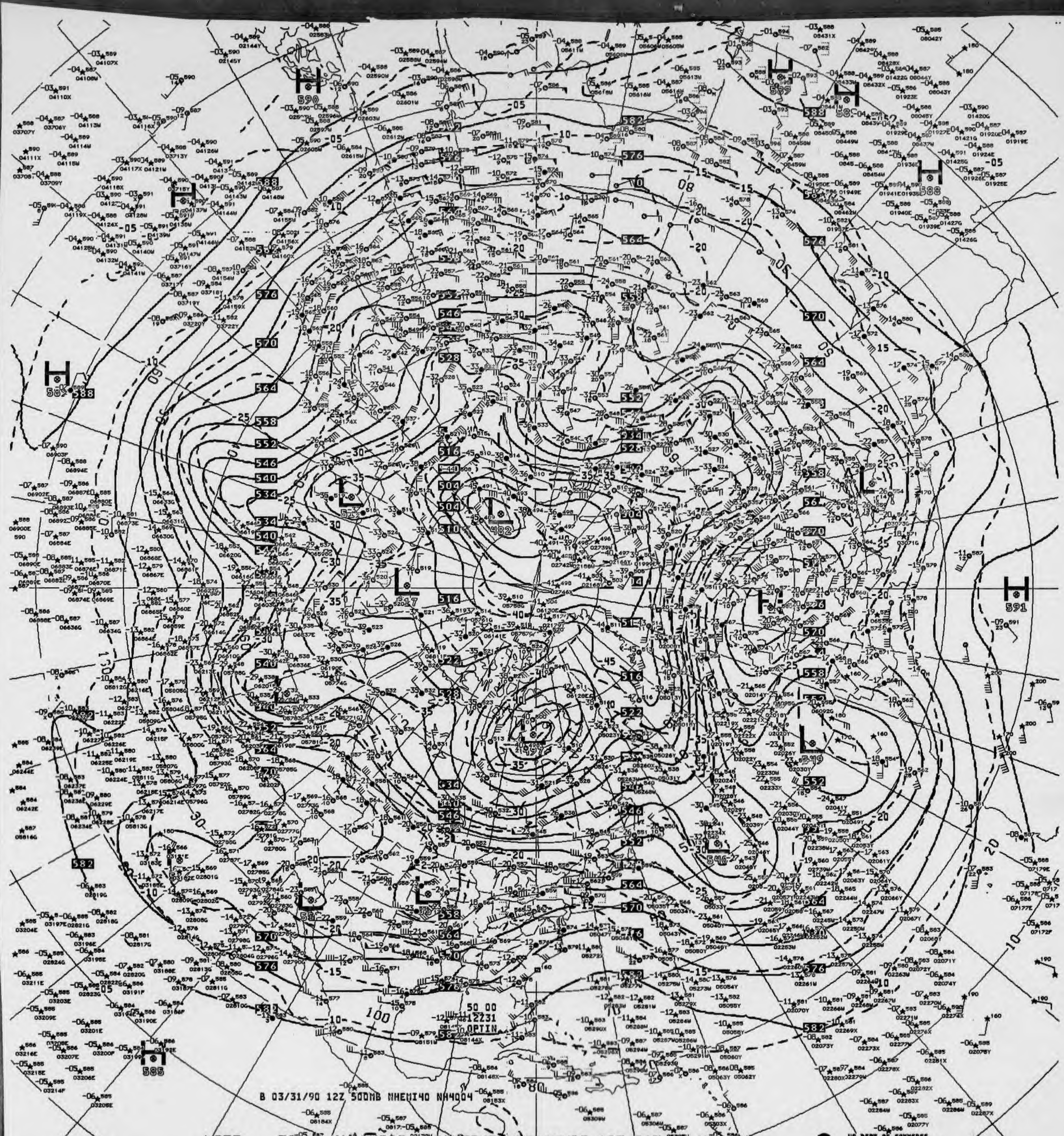
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN

V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

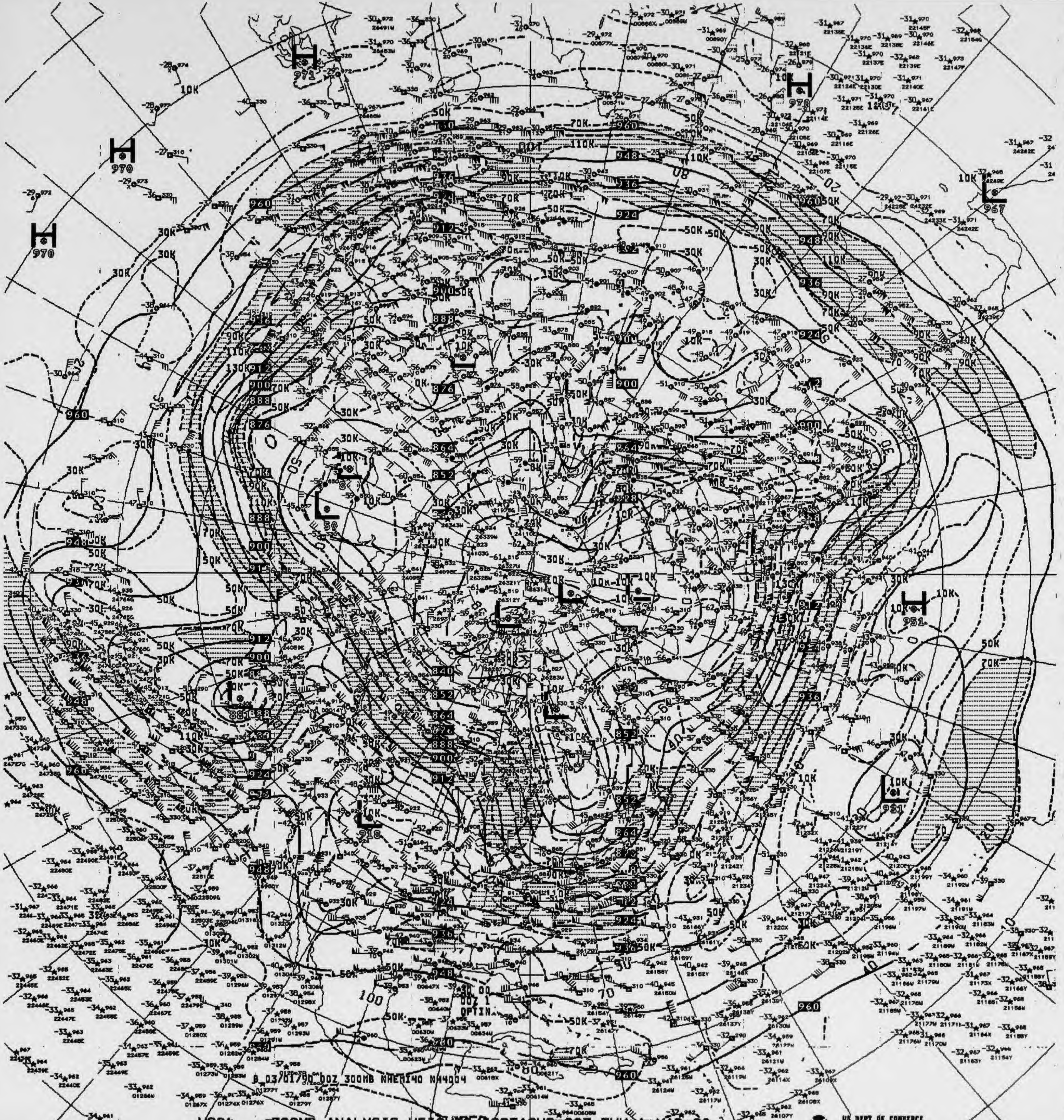
NOAA Form 43-353B
(Rev. 8-83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information S
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 03/01/90 00Z 300MB NHEMI40 NH4004
H
L
10K
30K
50K
70K
90K
110K
130K
960
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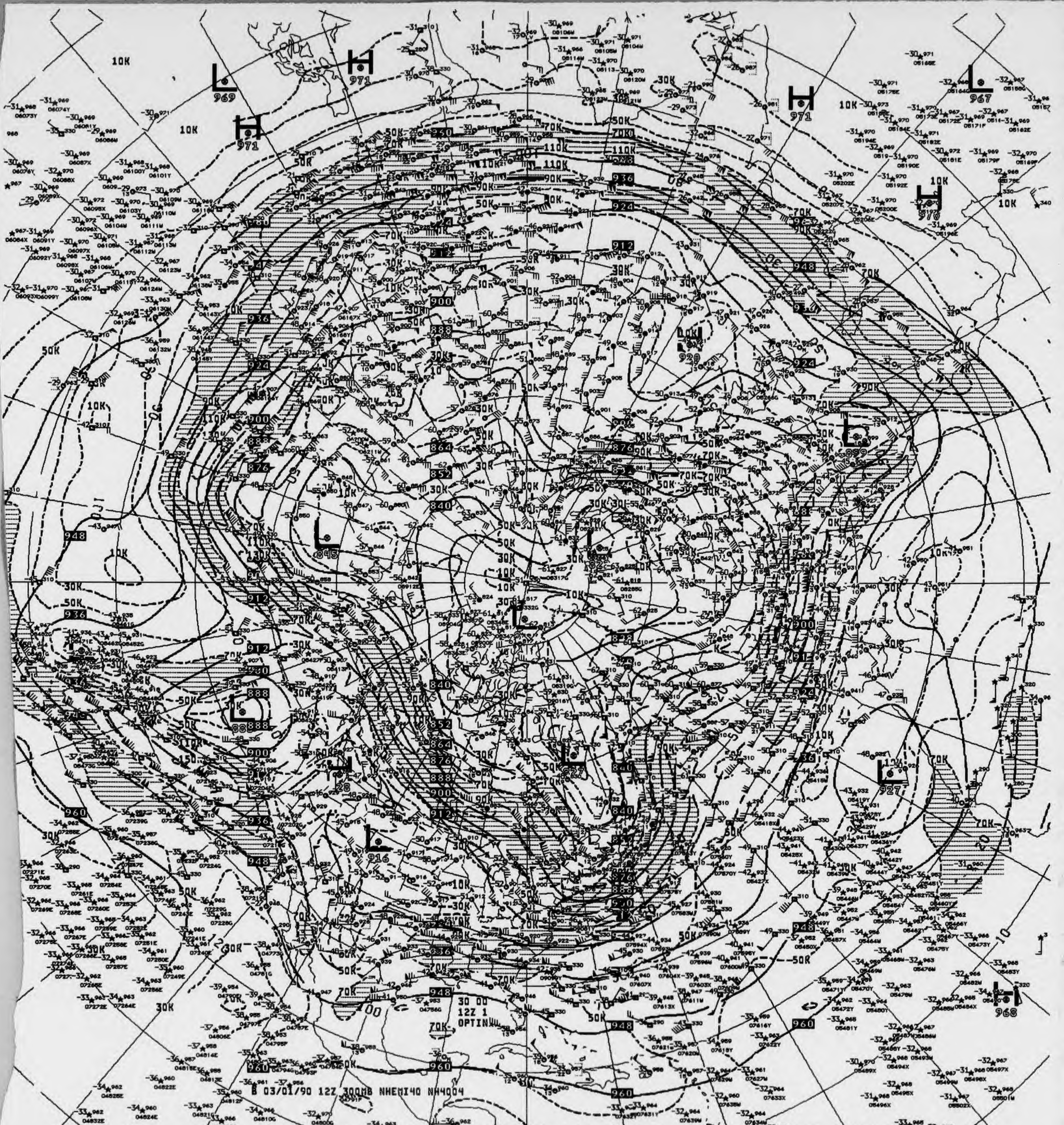
936
924
912
900
888
876
864
852
840

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN
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50K
70K
90K
110K
130K
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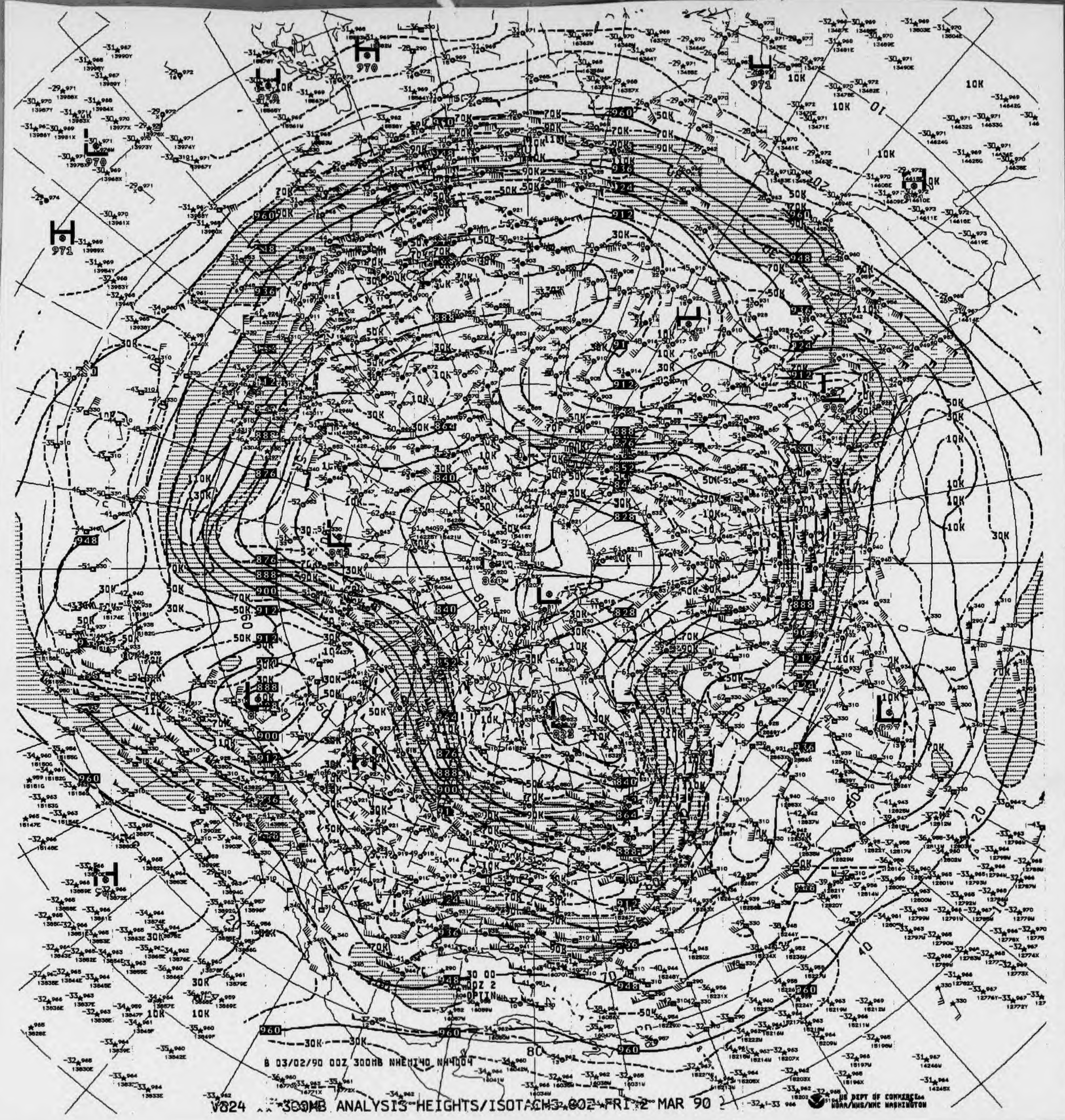
L 967
H 970
L 845
L 916
L 927
H 968
L 899
948
936
924
912
900
888
876
864
852
840
960

B 03/01/90 12Z 300MB NHEMI40 NH4004

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L
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30K
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70K
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936
924
912
900
888
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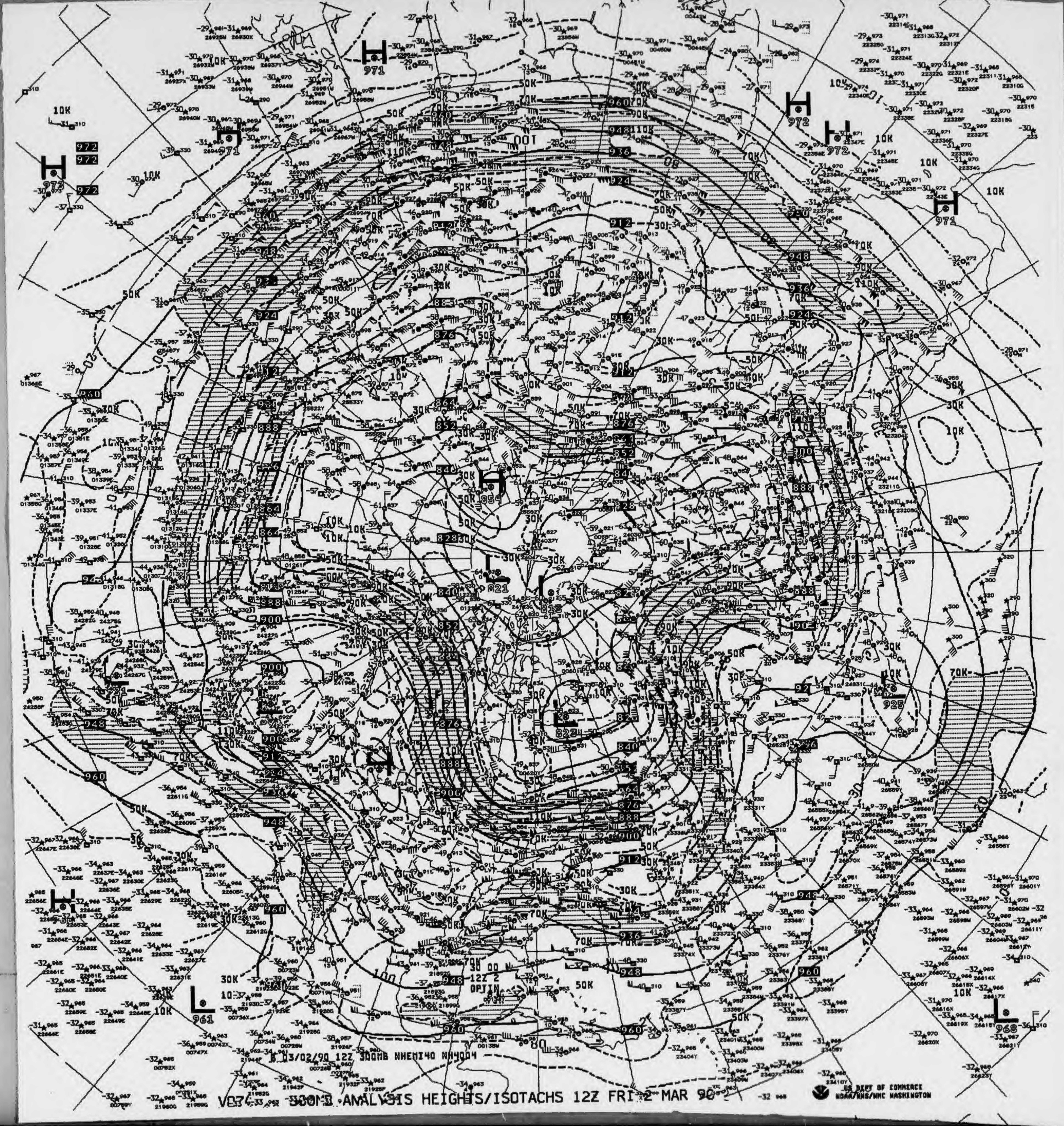
864
852
840
828

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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H 971
H 972
H 972
H 972
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L 821
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L 968
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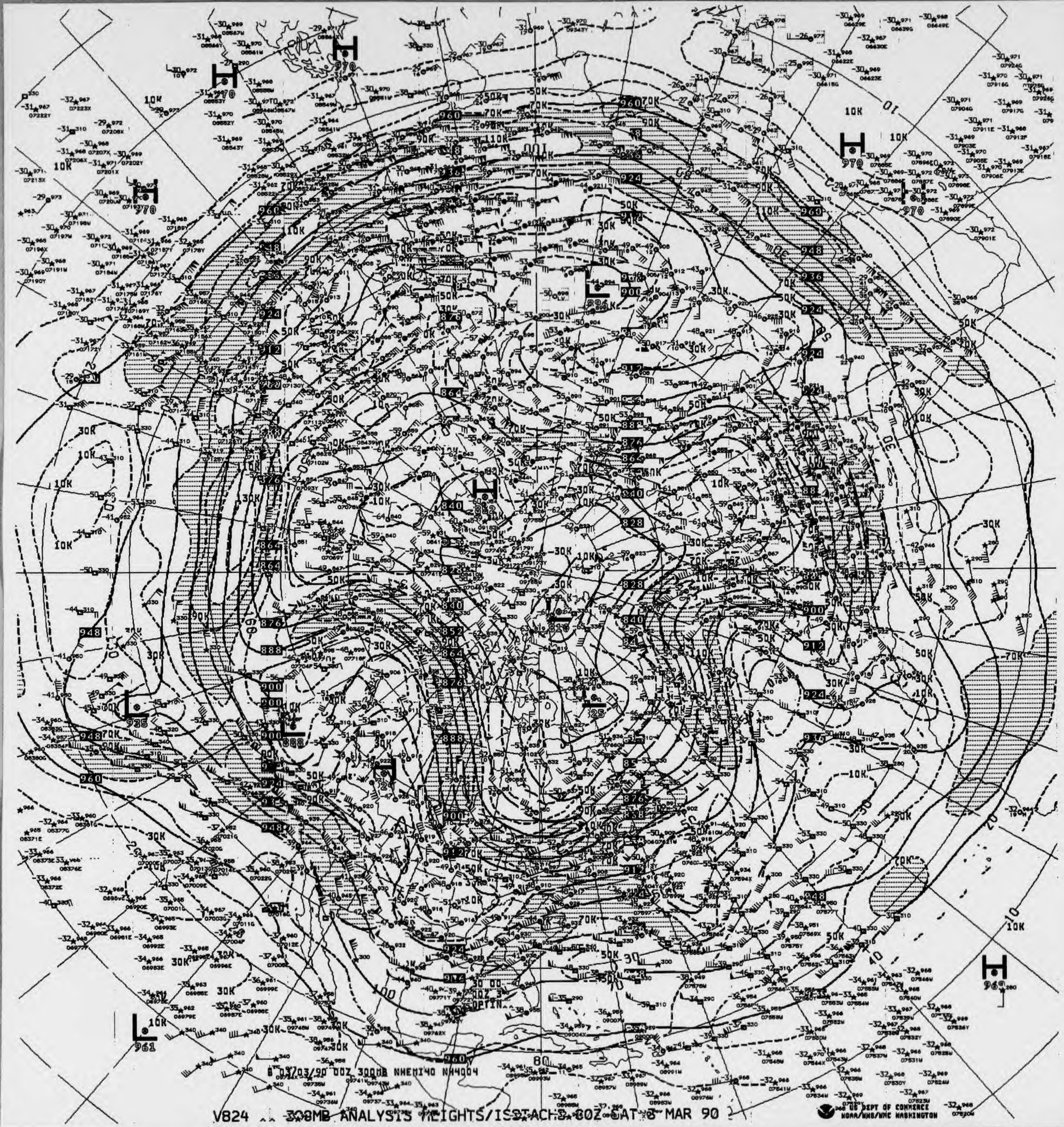
30K
50K
70K
90K
110K
960
948
936
924
912
900
888
876
864
852
840
828
12Z 2
OPTIN
03/02/90 12Z 300MB NHEMI40 NH4004

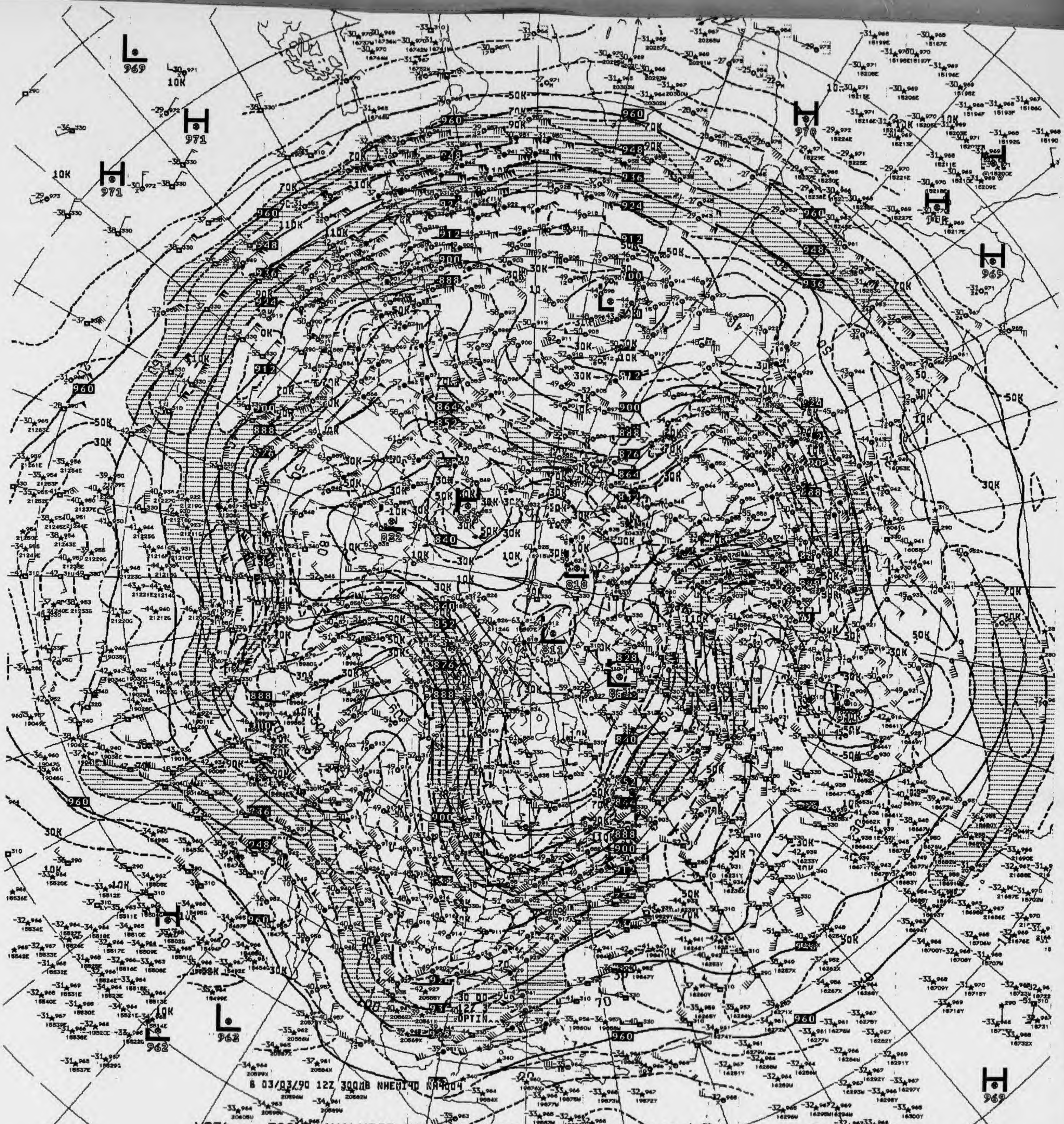
VO74 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/03/90 00Z 300MB NHEMI40 NH4004

V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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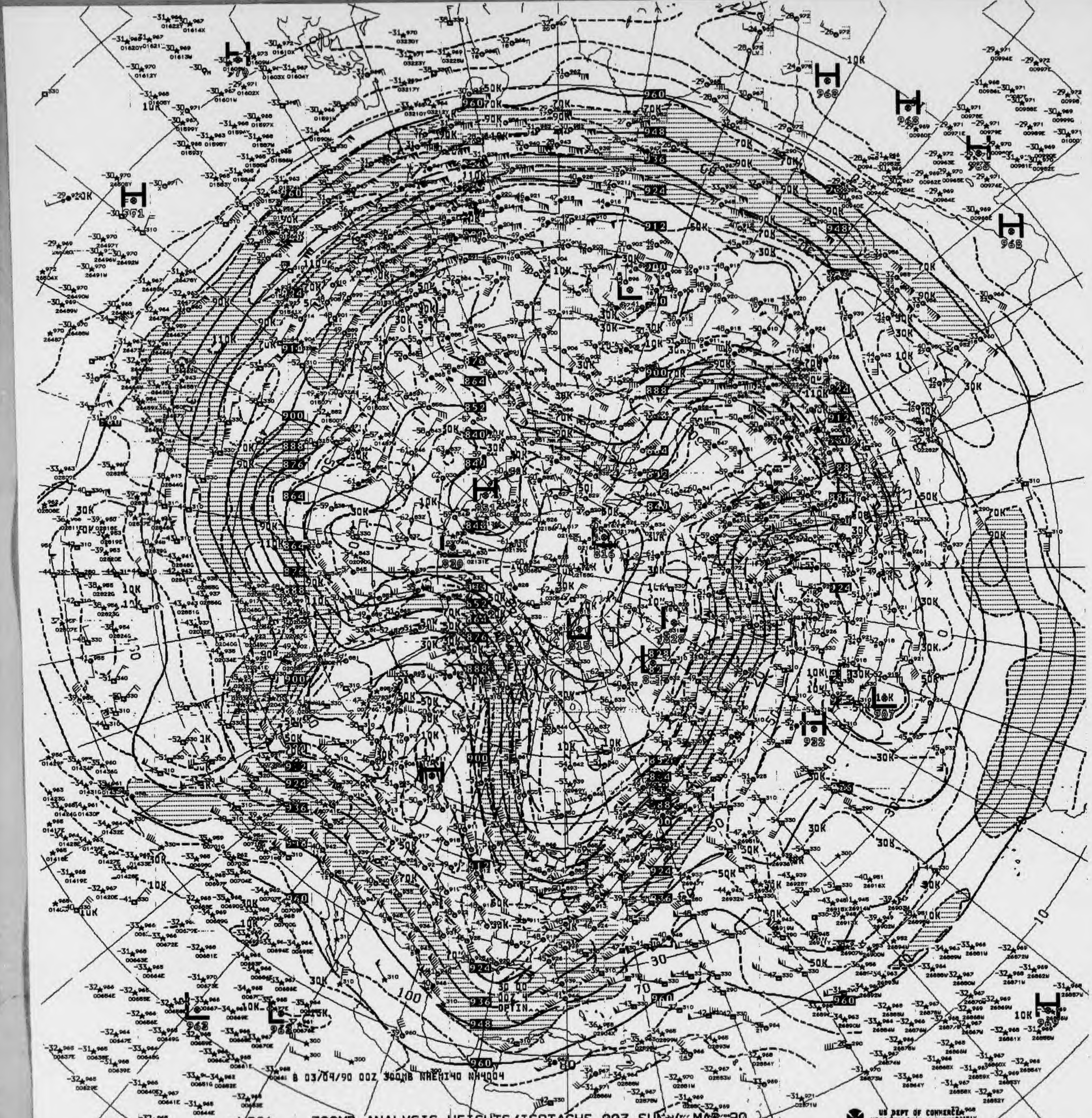
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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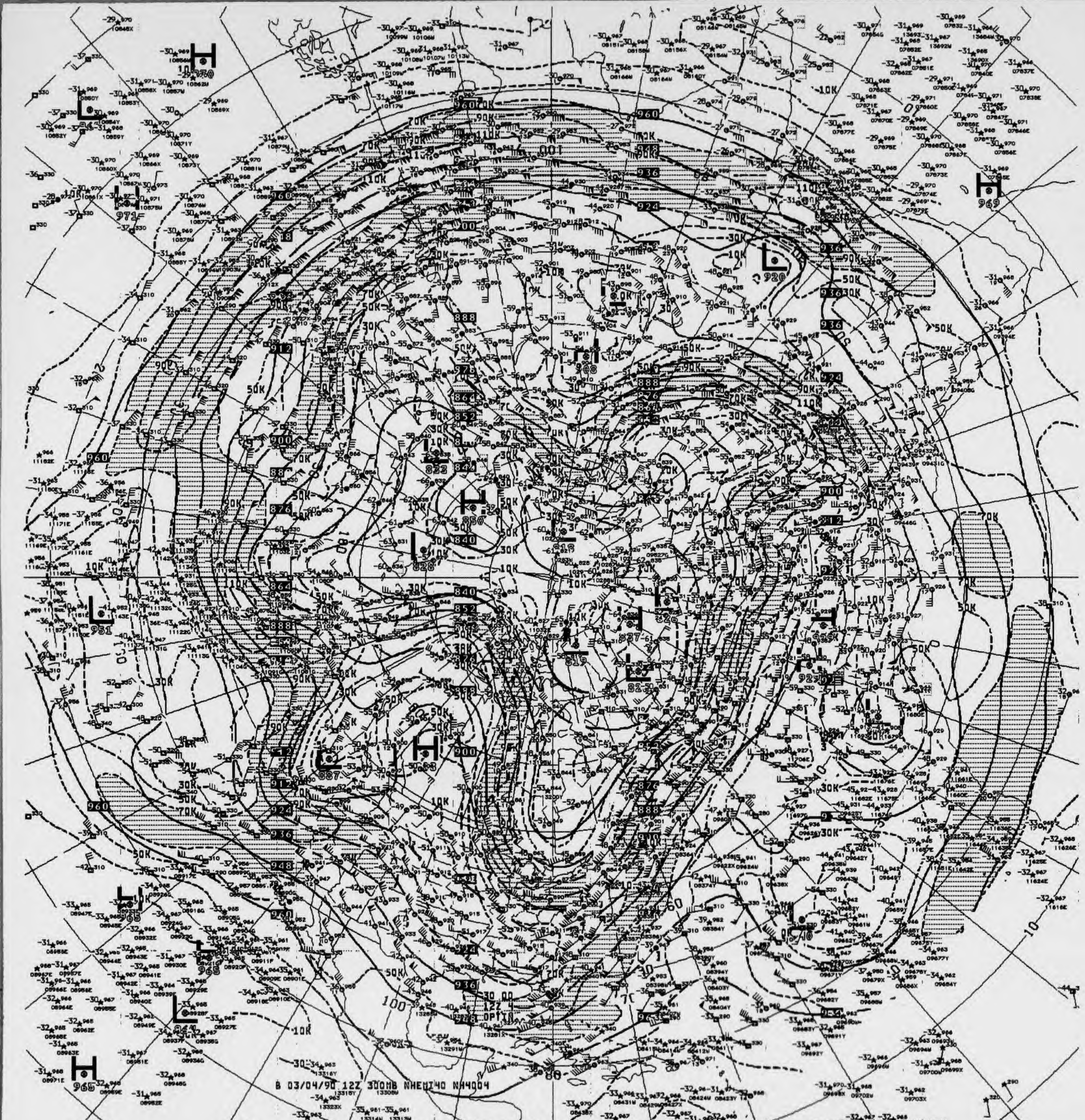
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V024 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90



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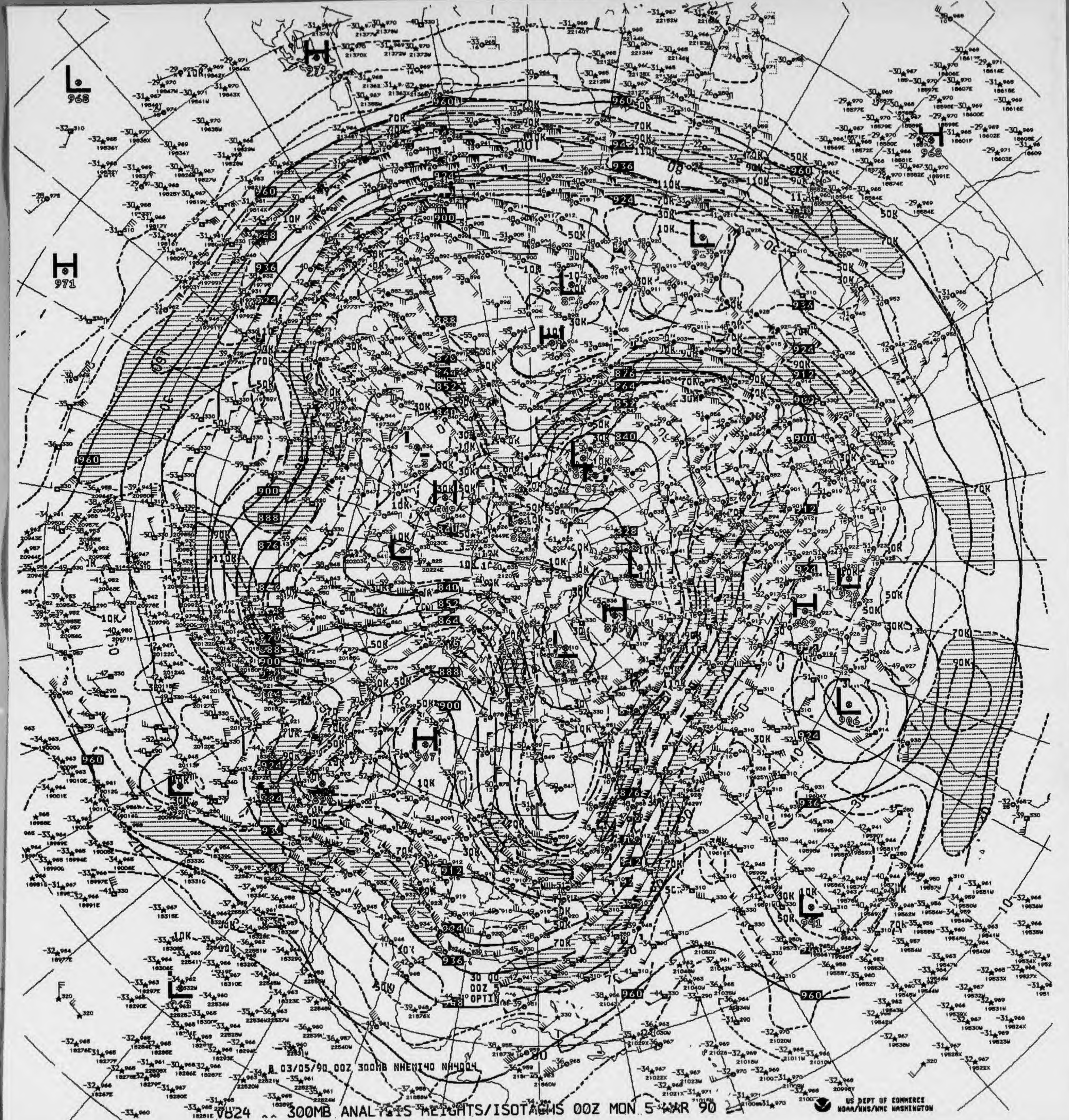
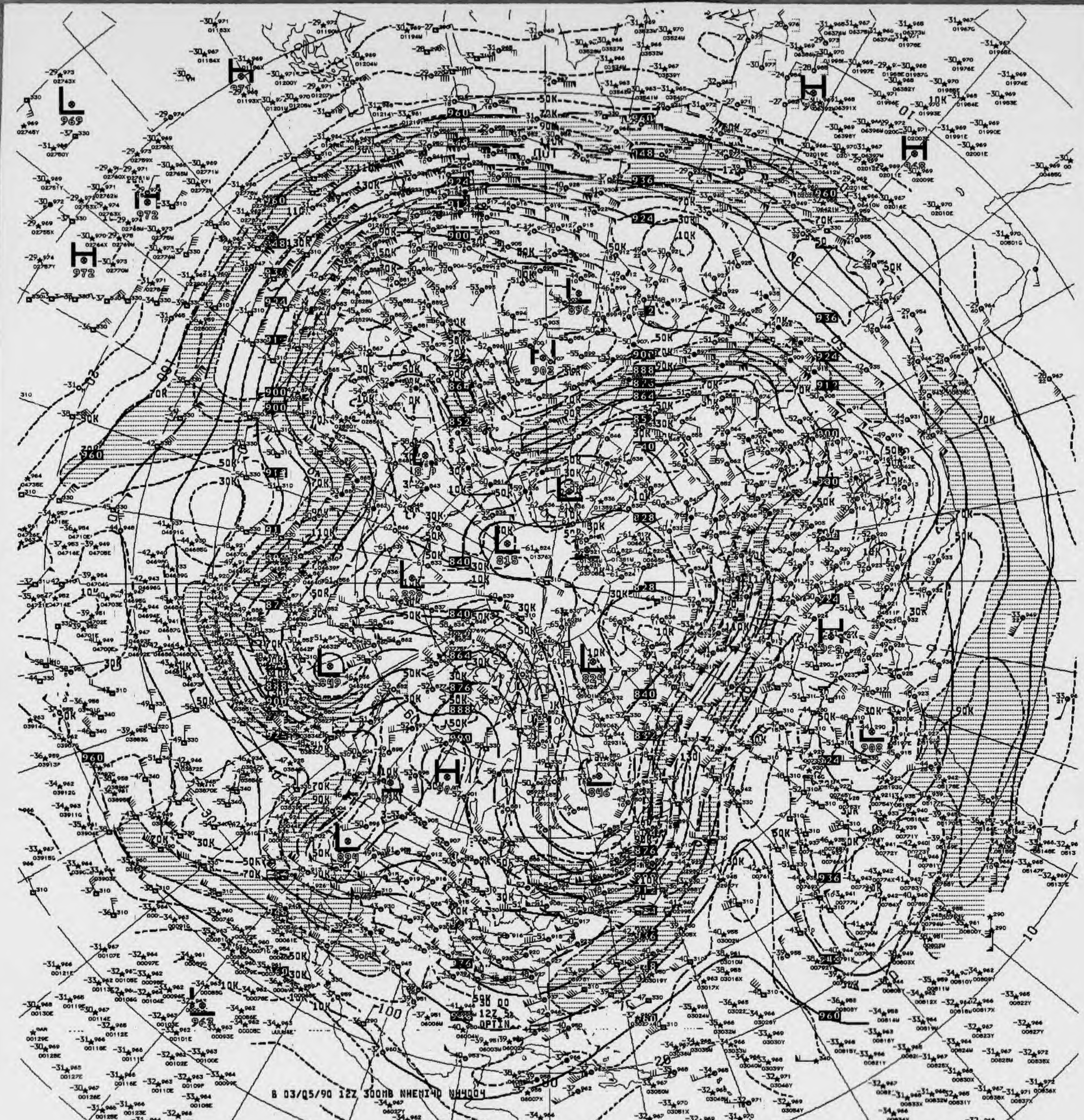
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/05/90 00Z 300MB NHEMI40 NH4004

V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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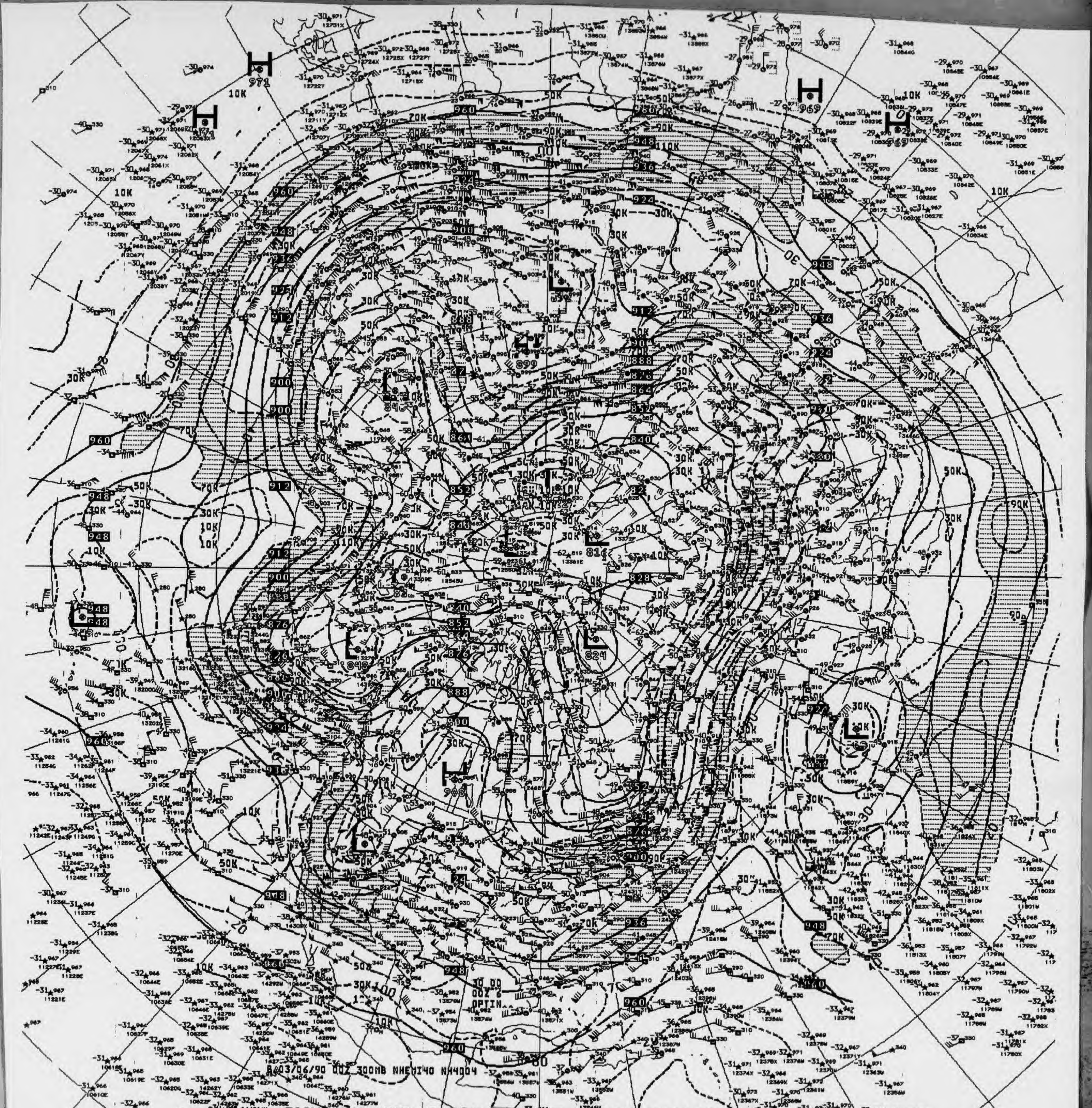
V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8/03/06/90 00Z 300MB NHEMI40 NH4004
H
971
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969
L
10K
30K
50K
70K
90K
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912
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888
876
864
852
840
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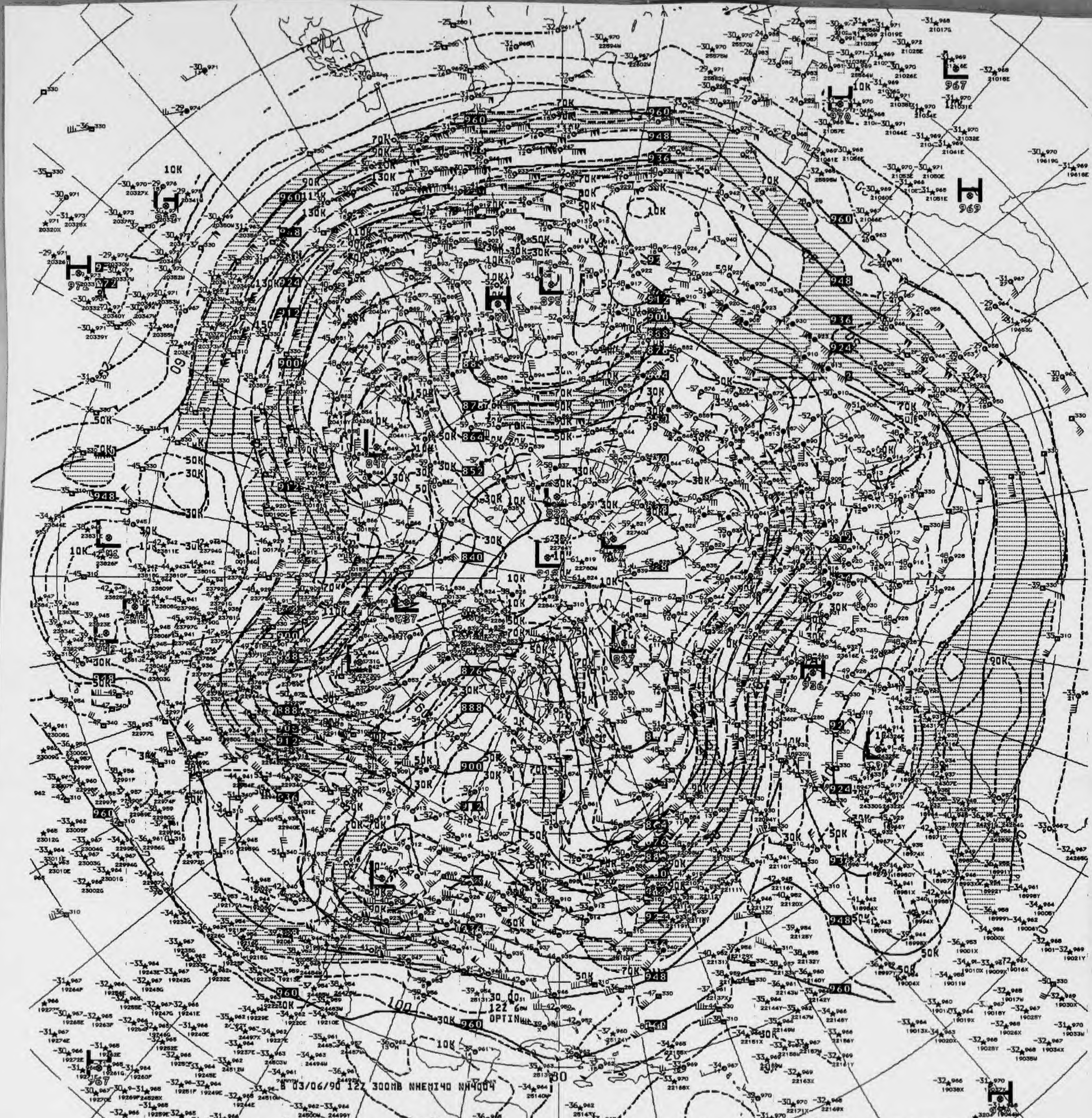
816
829
840
899
908

V024 300MB ANALYSIS HEIGHTS/ TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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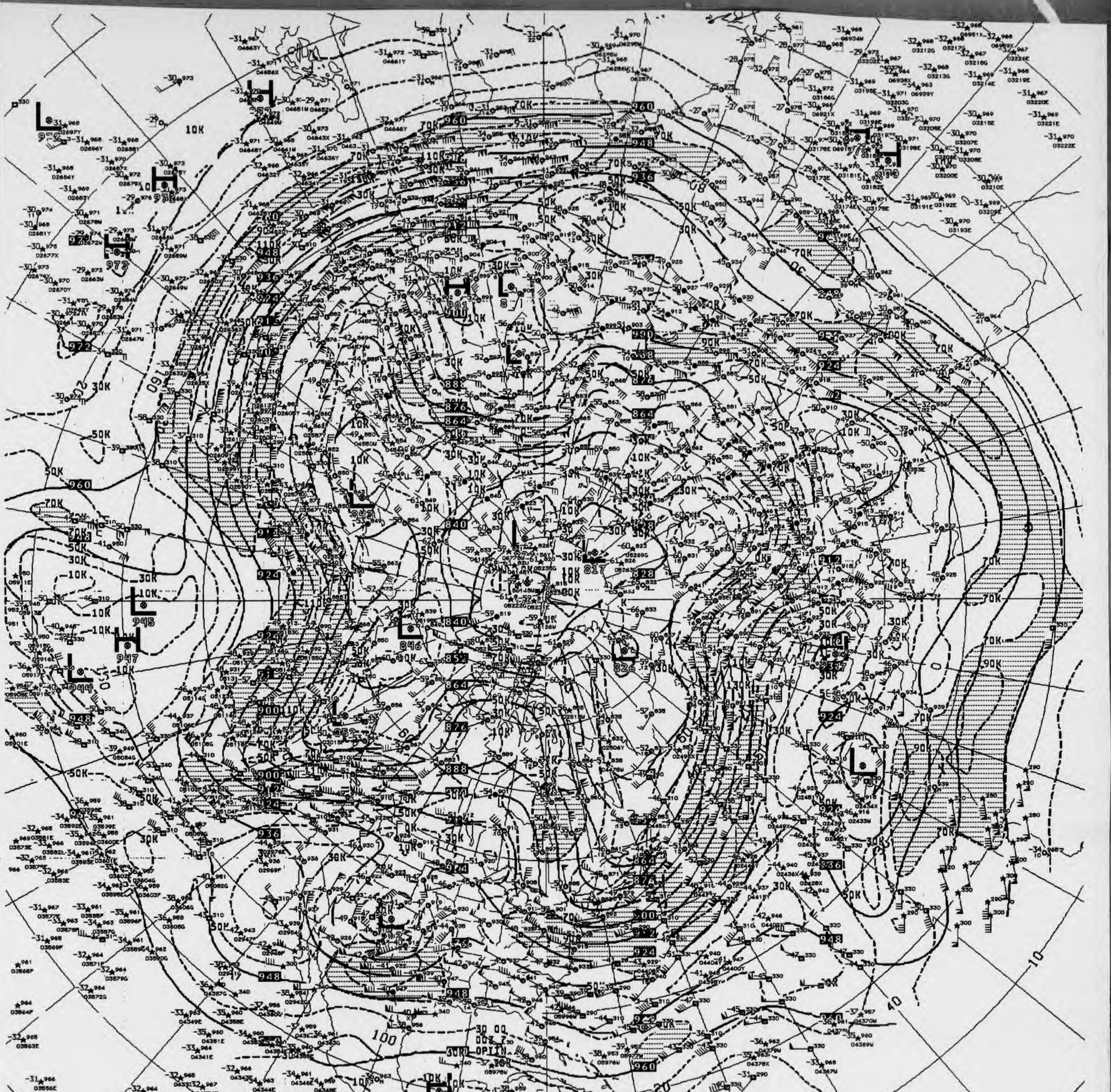
300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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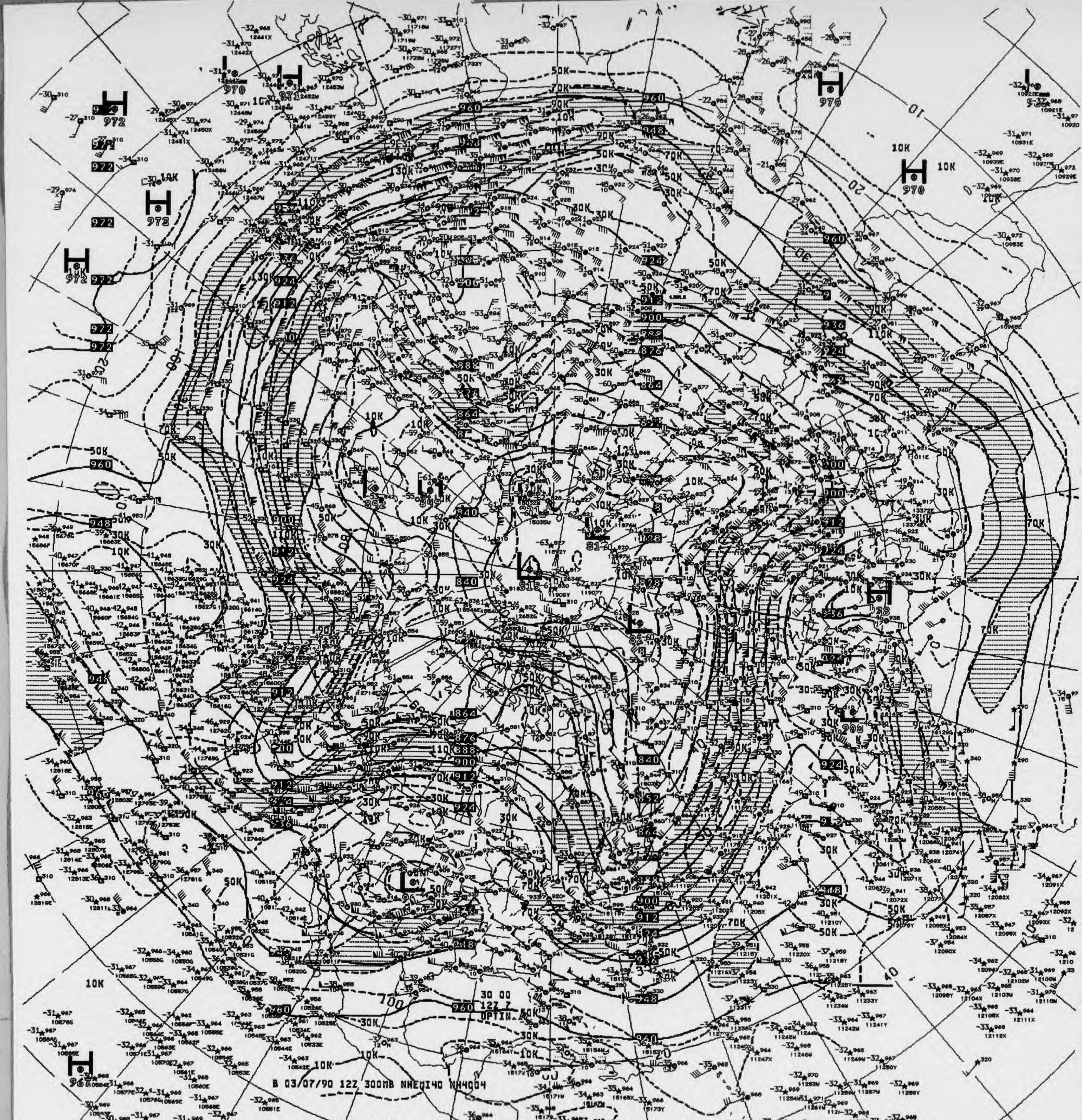
00Z 7
OPIIN

300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 7
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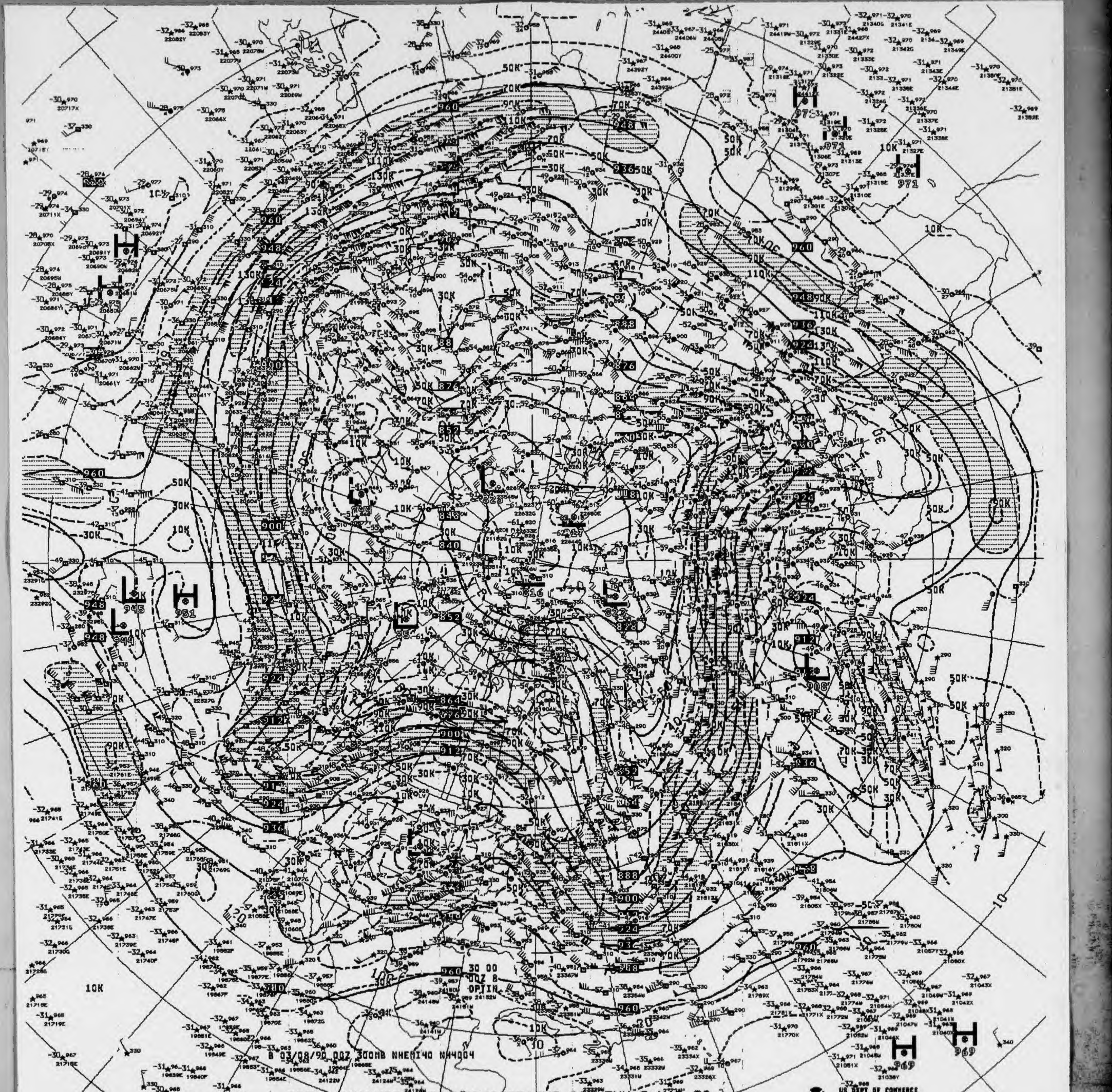
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90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00Z 8
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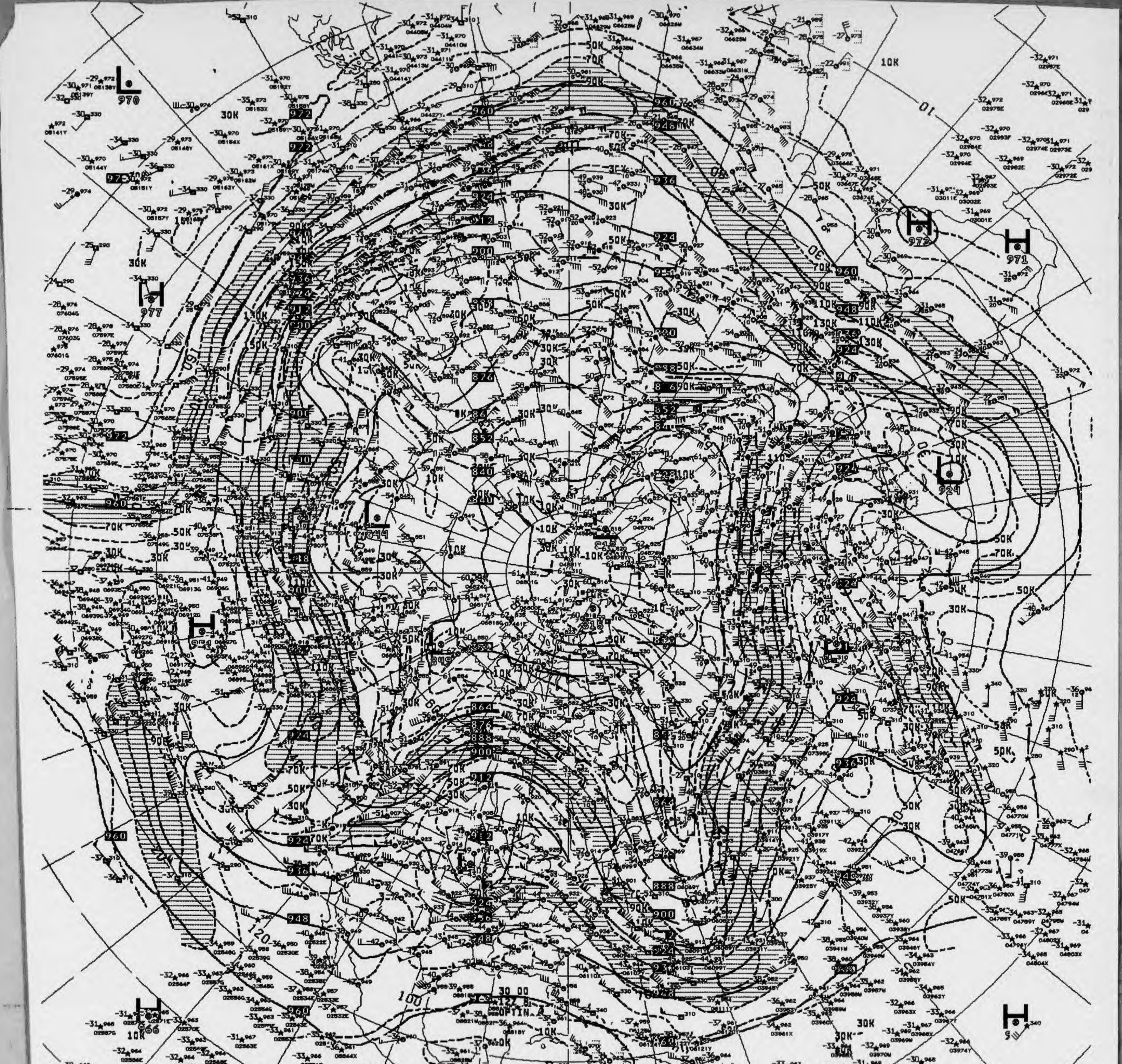
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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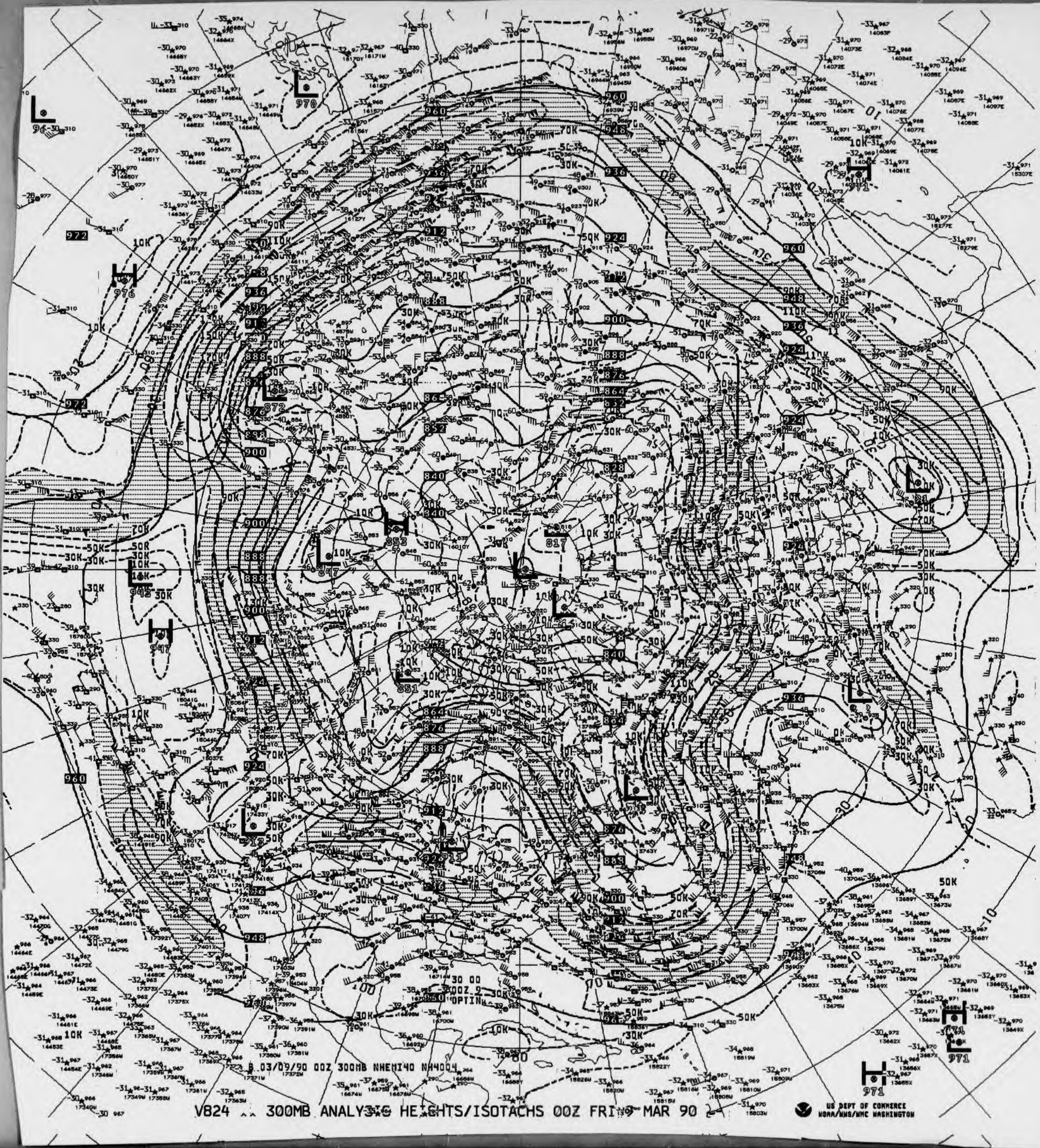
300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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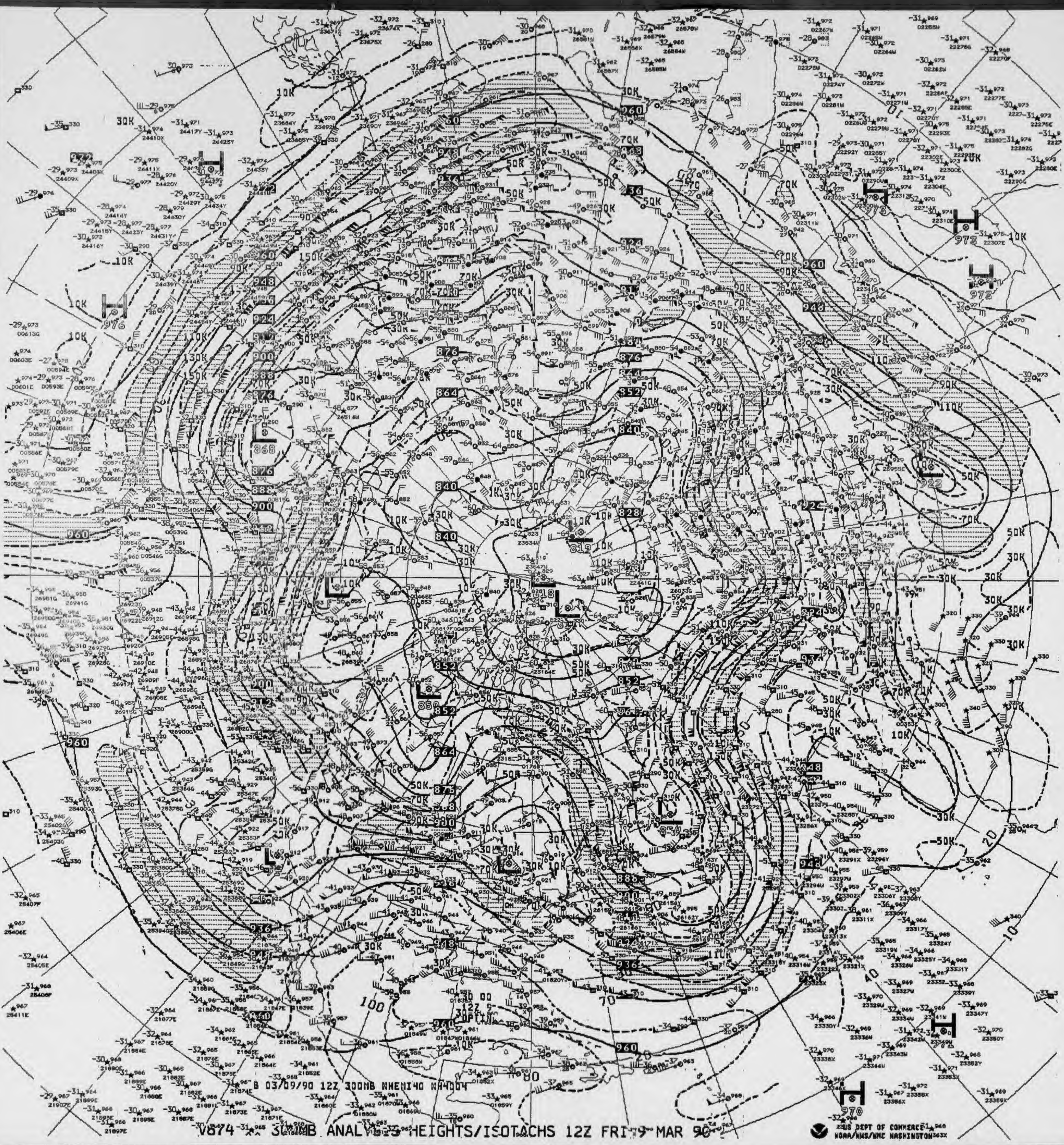
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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973
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868
L
819
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L
923
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110K
130K
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888
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100
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70
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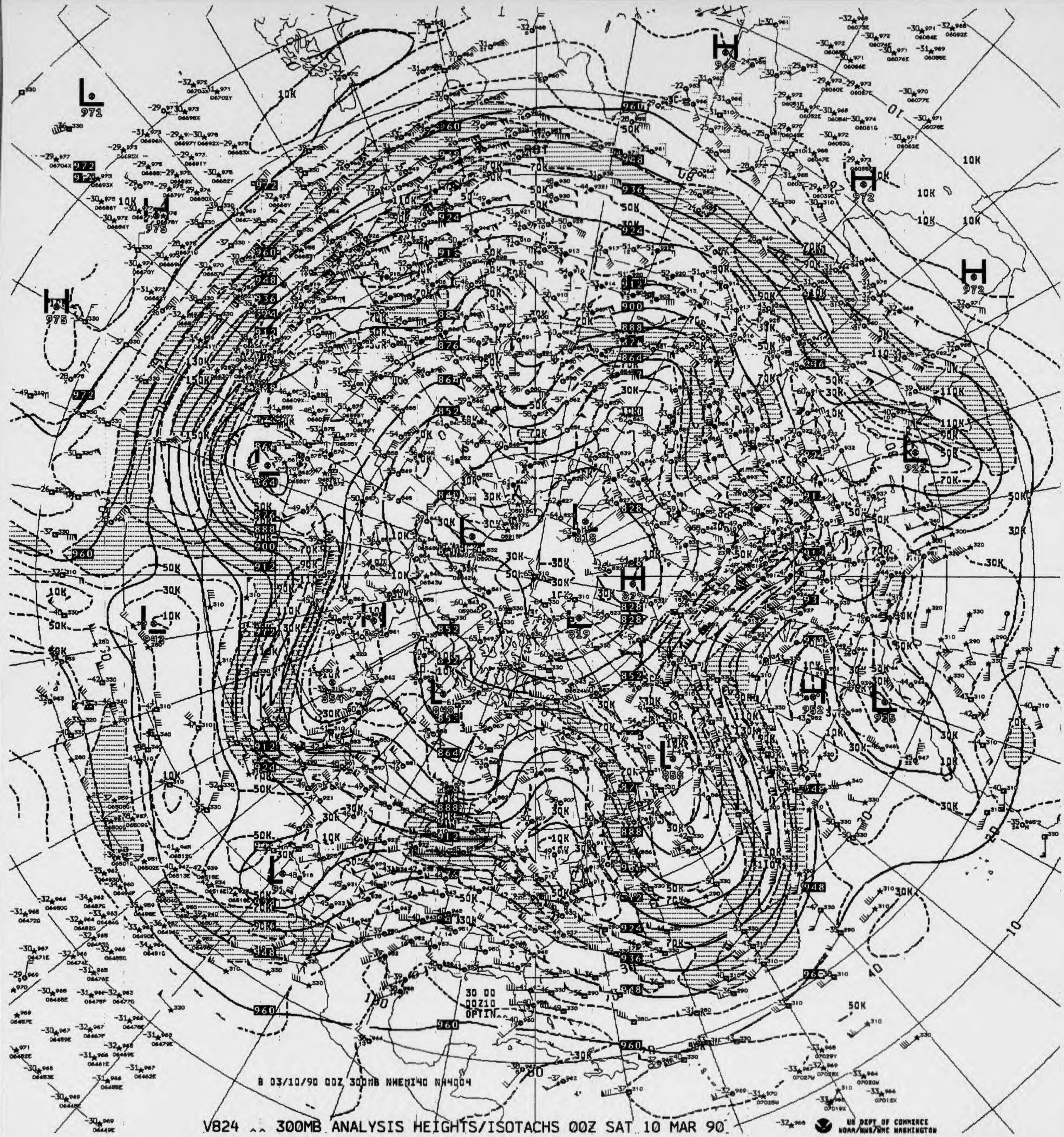
10

B 03/09/90 12Z 300MB NHEMI40 NH4004

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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972
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848
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70K
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150K
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OPTIN
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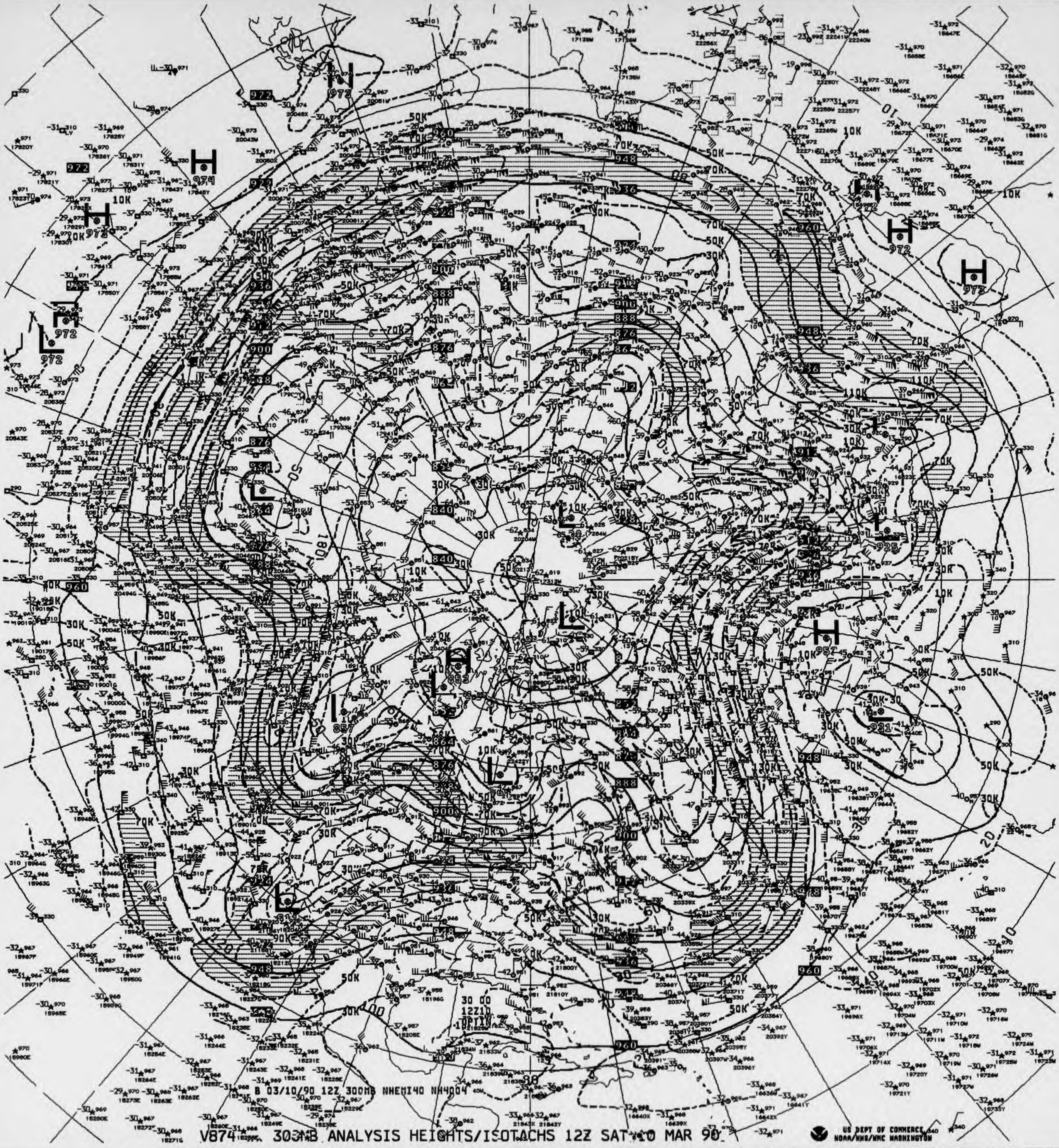
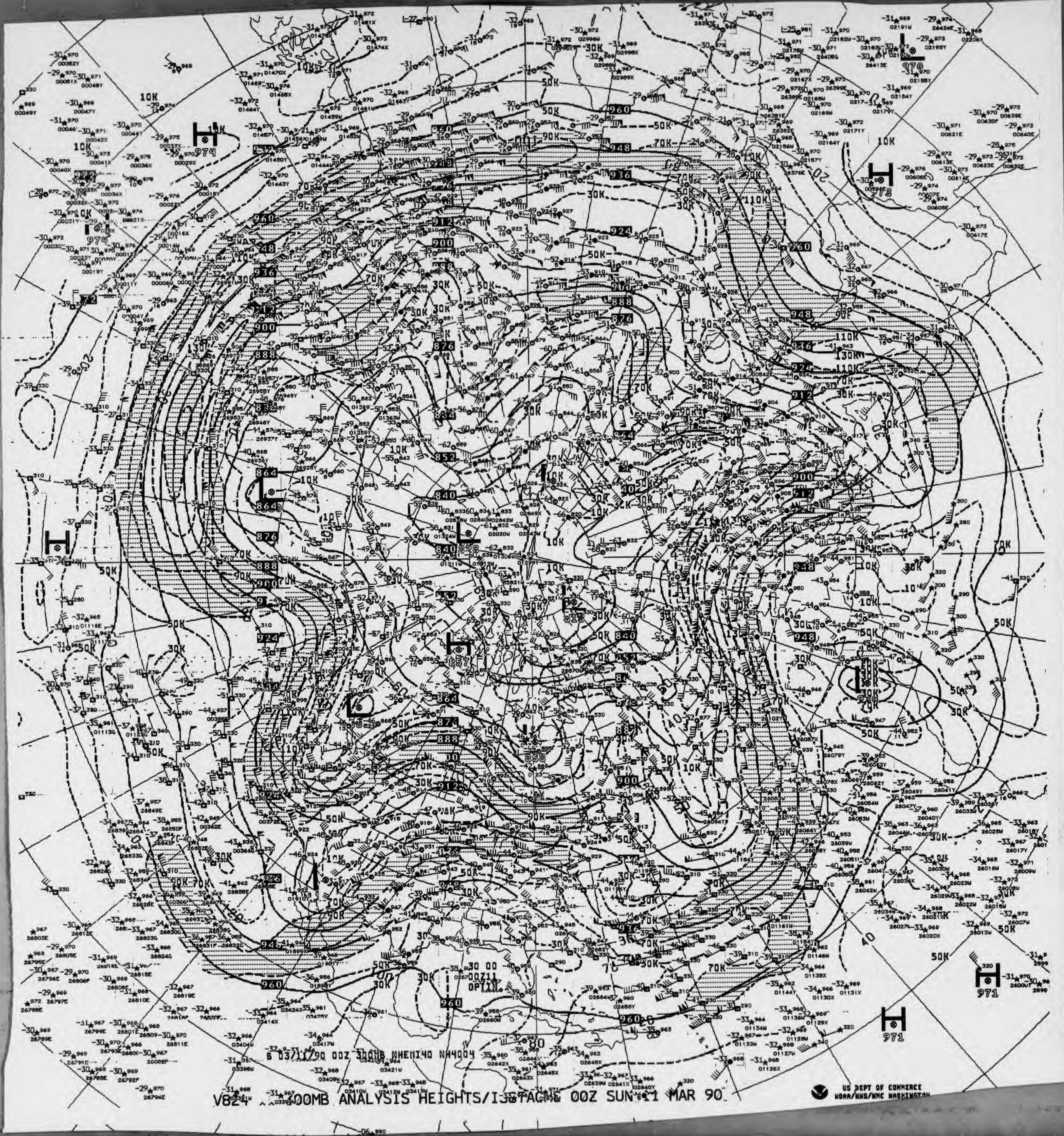
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/10/90 12Z 300MB NHEMI40 NH4004

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 10 MAR 90

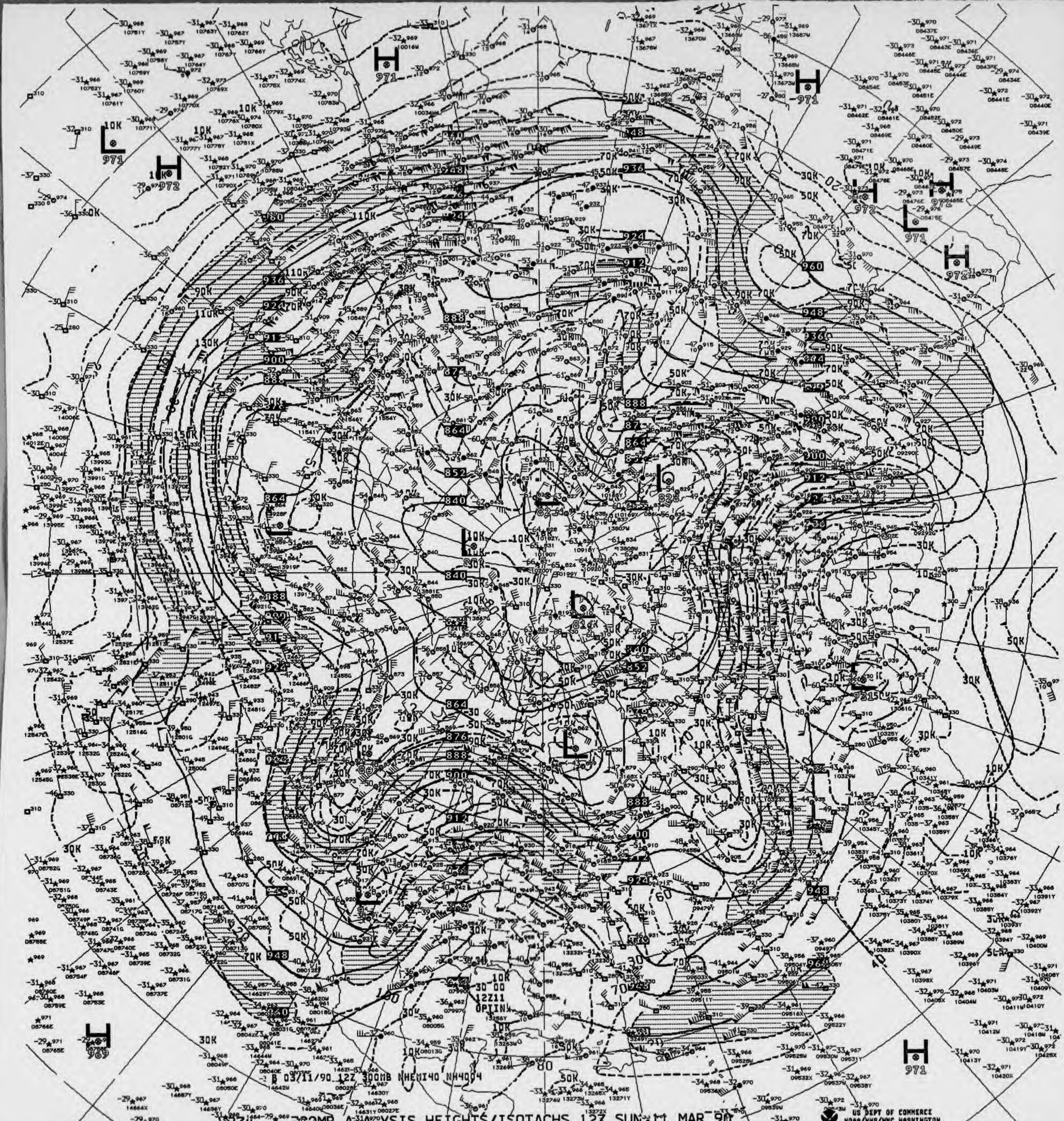
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/11/90 00Z 300MB NHEMI40 NH4004

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 12Z 300MB NHEMI40 NH4004
H
971
H
972
L
971
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971
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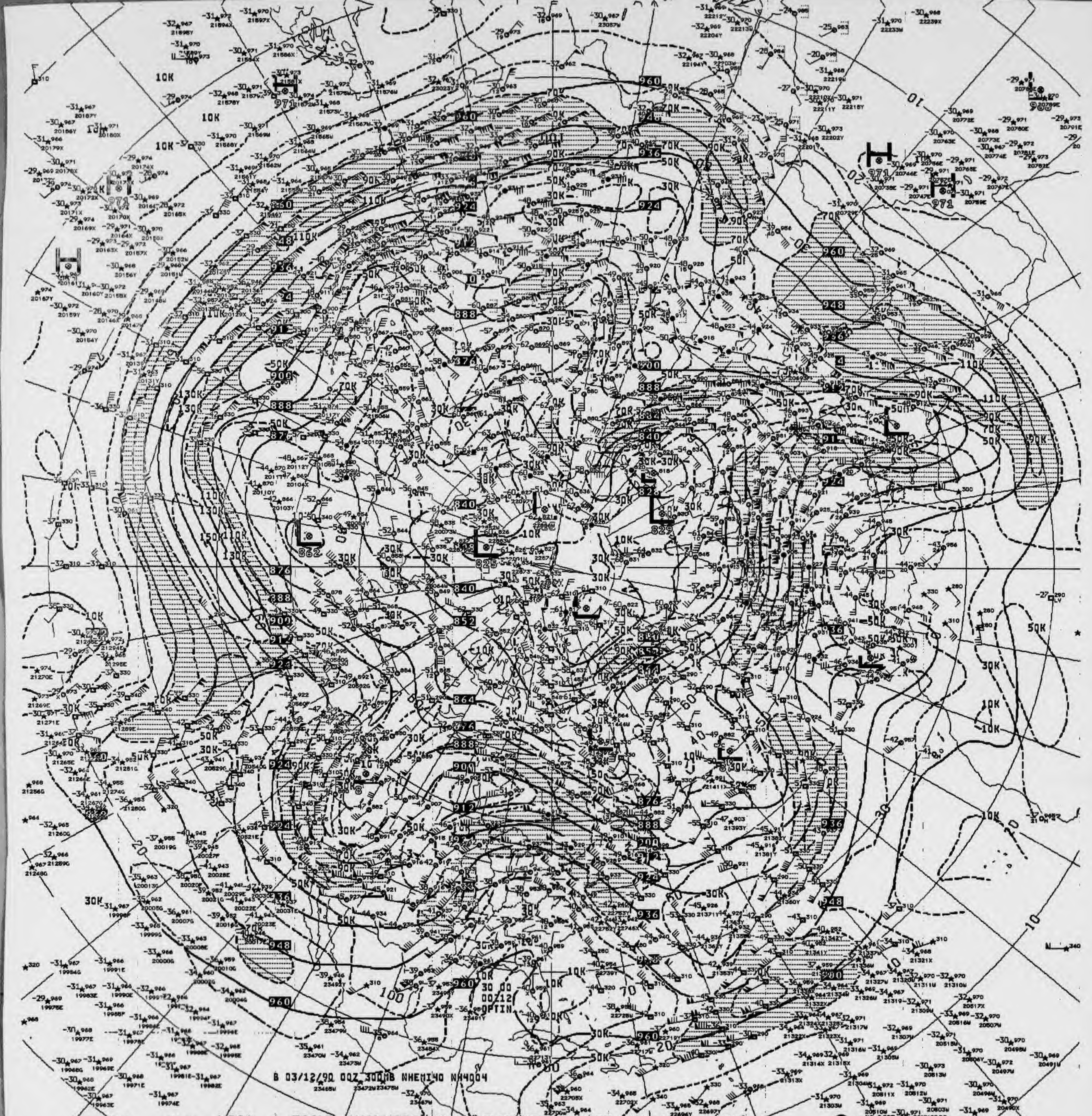
972
L
971
H
972
L
828
L
H
969
H
971
30 00
12Z11
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

0874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90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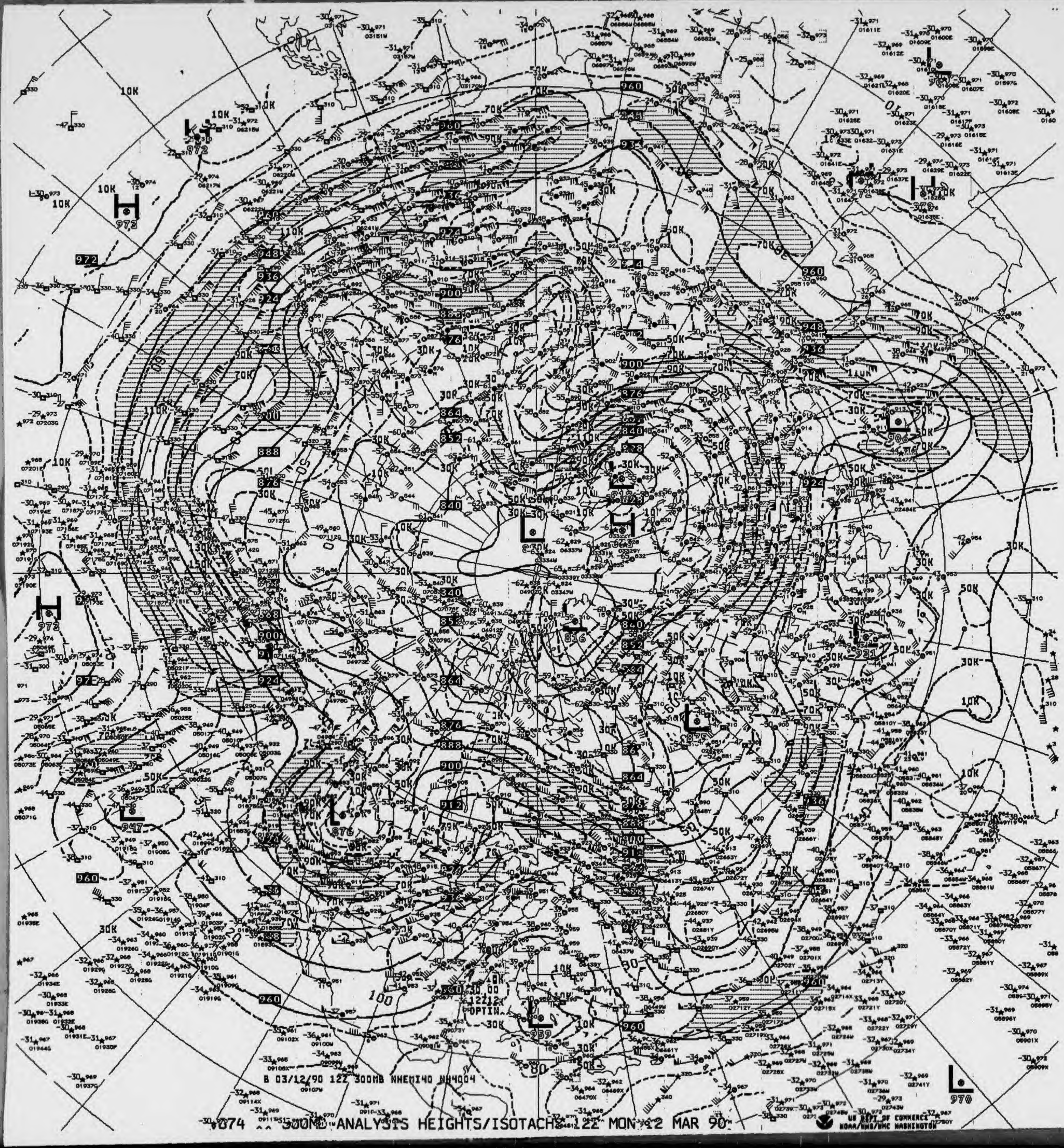
30 00
00Z12
OPTIN
960
936
924
912
900
888
876
864
852
840
828
825
829
862
948
H
L
10K
30K
50K
70K
90K
110K
130K
150K

V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

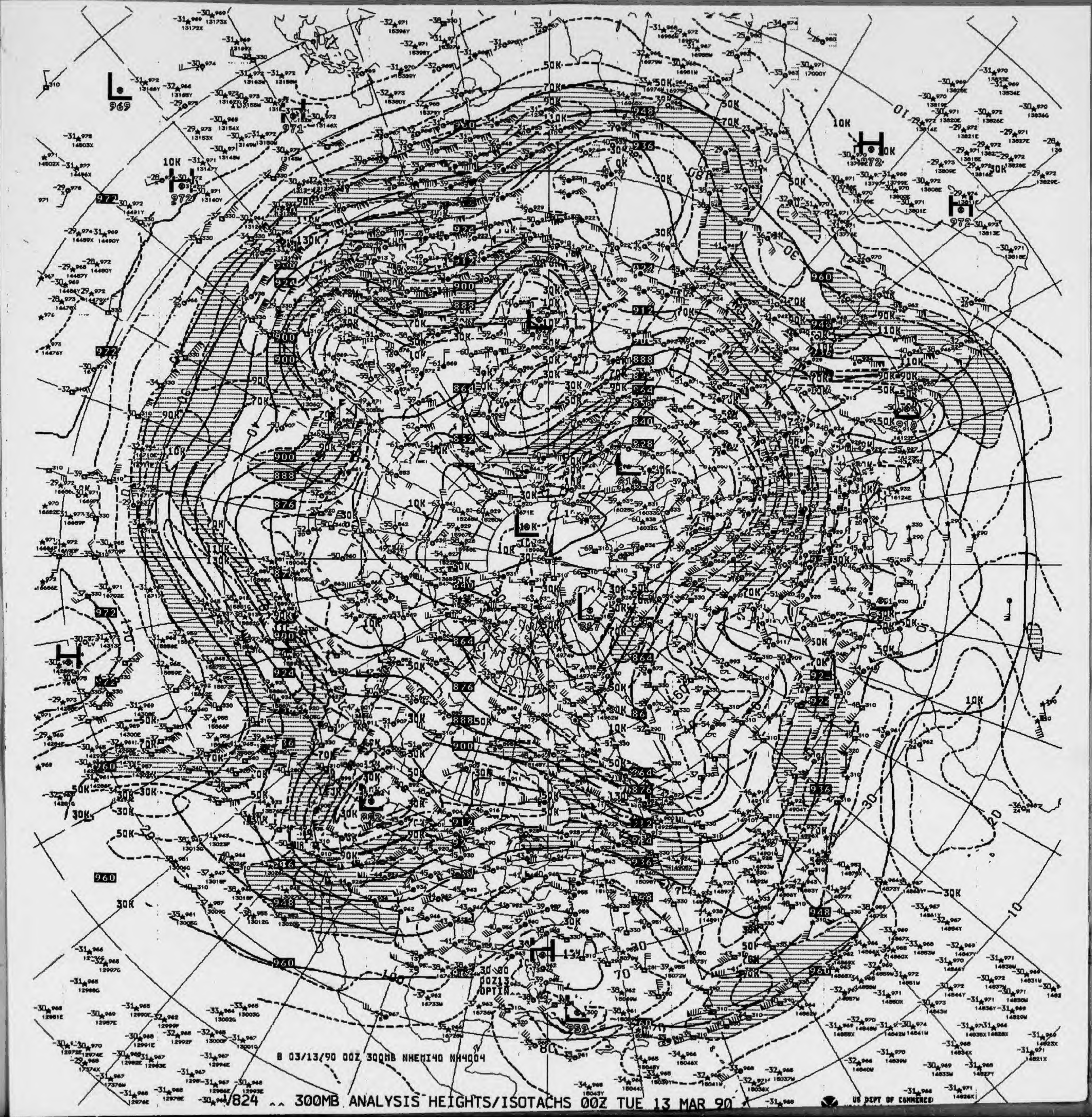


074 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90

B 03/12/90 12Z 300MB NHEMI40 NH4004

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

H
972
L
970
960
900
840
816
30K
50K
70K
90K
10K
OPTIN



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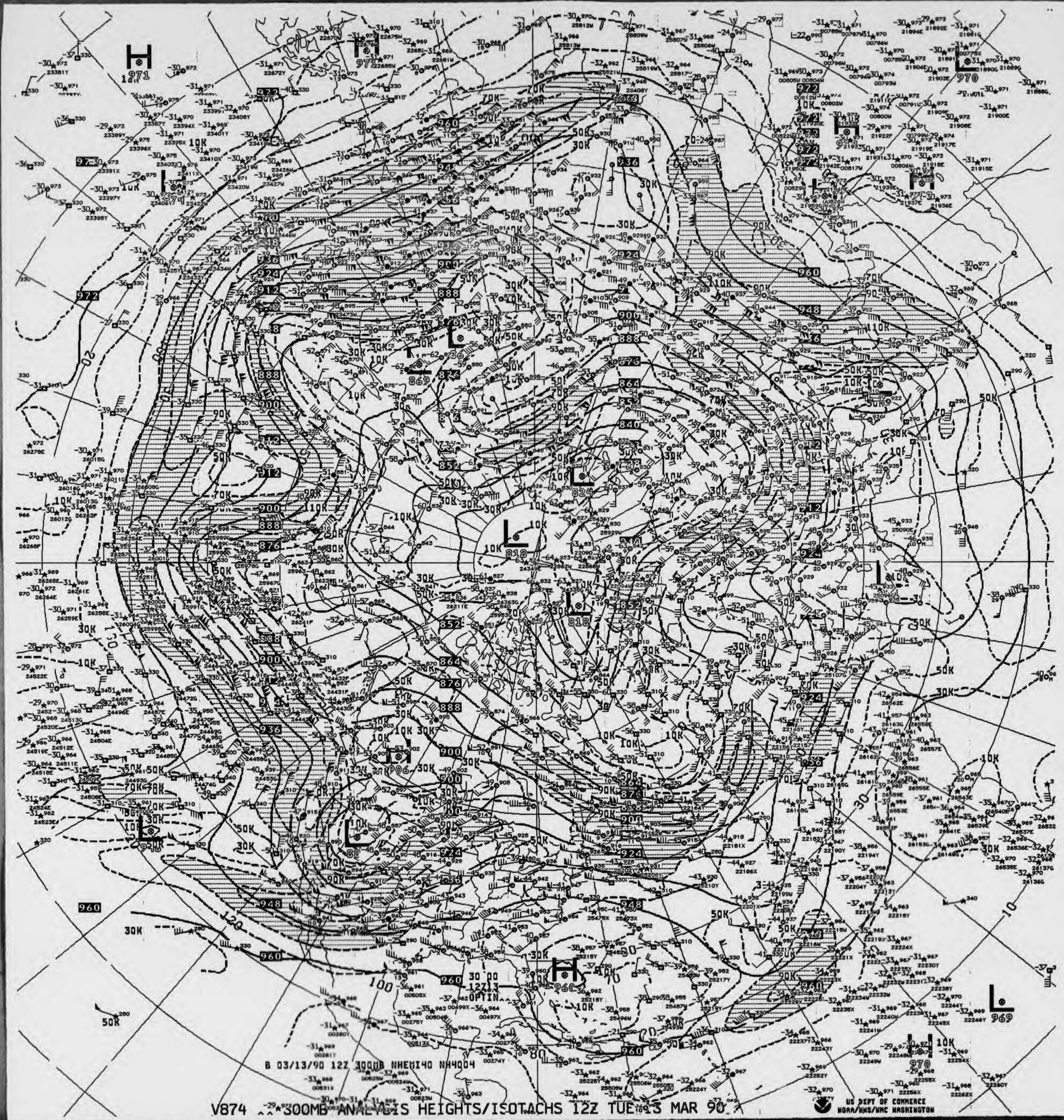
V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

US DEPT OF COMMERCE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869
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818
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970
30 00
12Z13
OPTIN
972
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936
924
912
900
888
876
864
852
840
10K
30K
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70K
90K
110K
120
100
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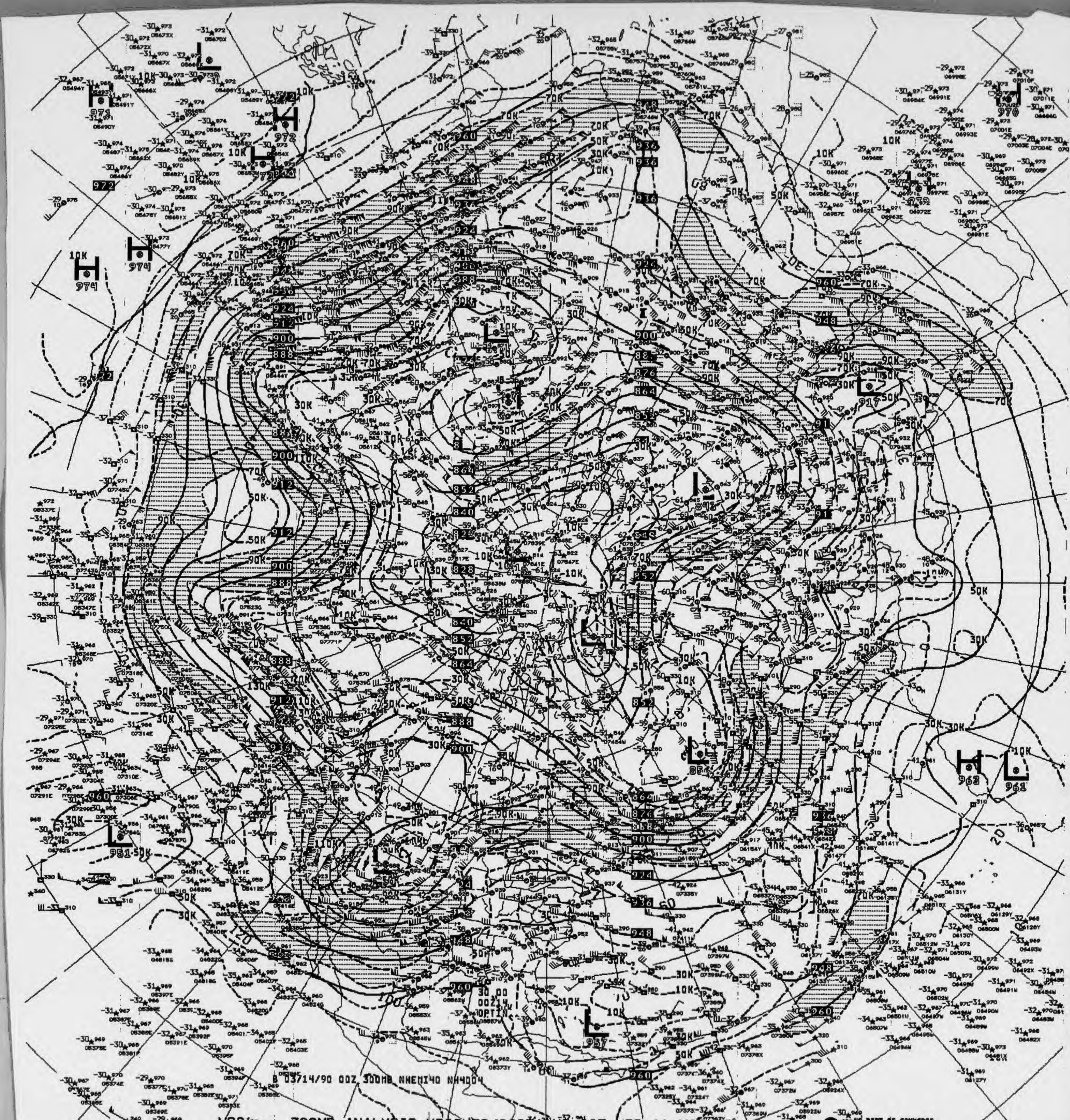
B 03/13/90 12Z 300MB NHEMI40 NH4004

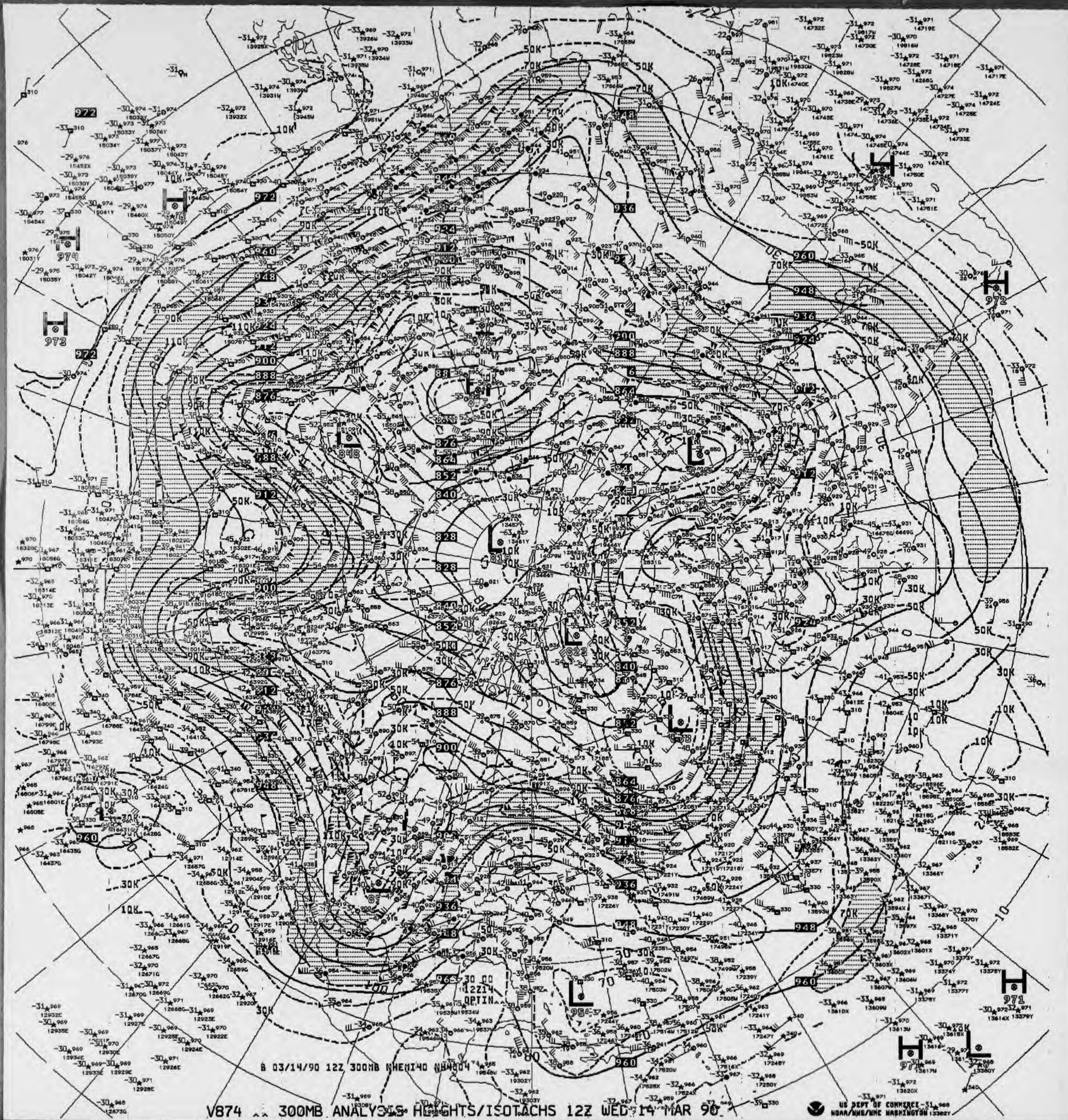
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03714/90 00Z 300MB NHEMI40 NH4004

V82 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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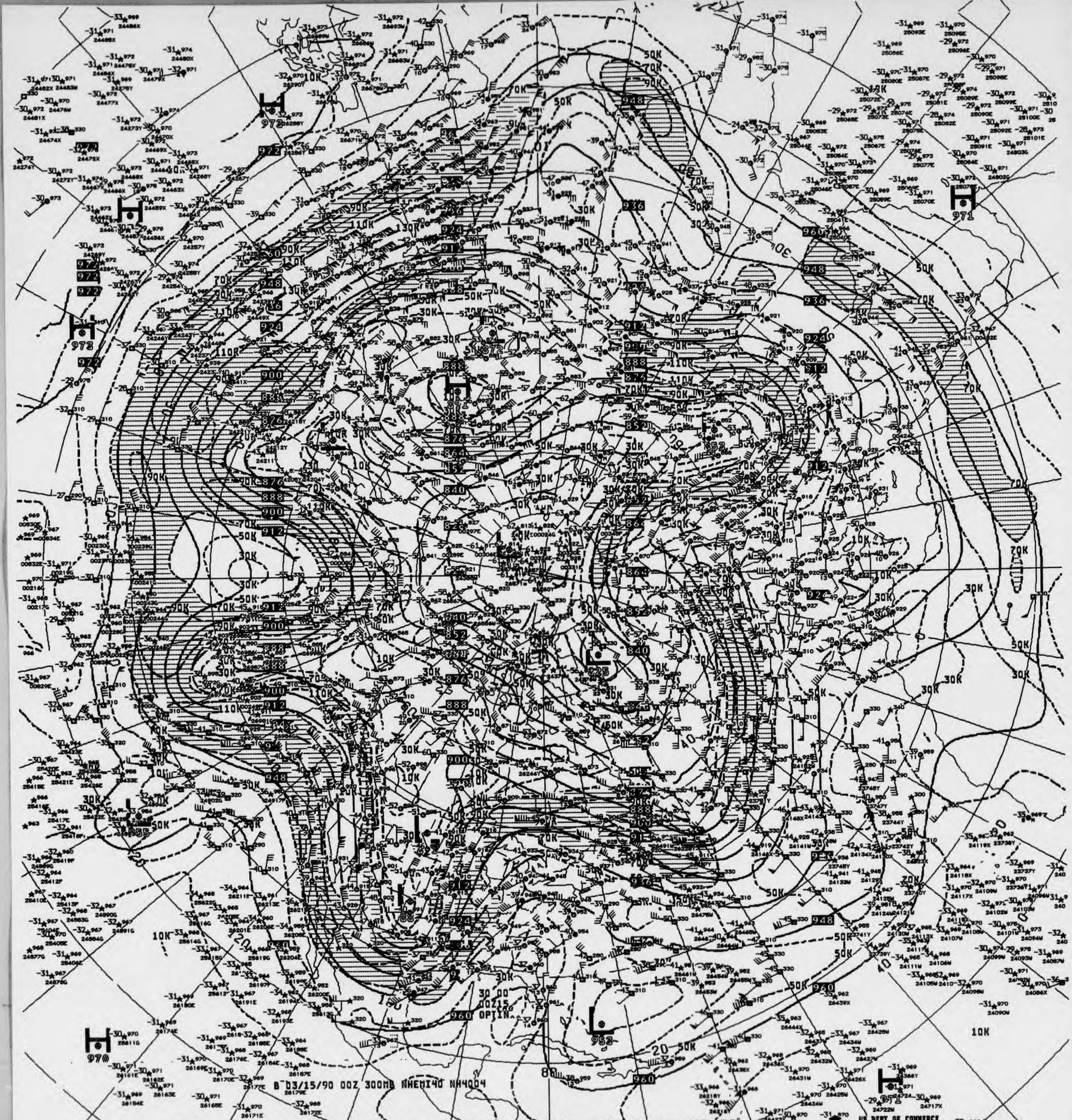
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90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110K
130K
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888
876
864
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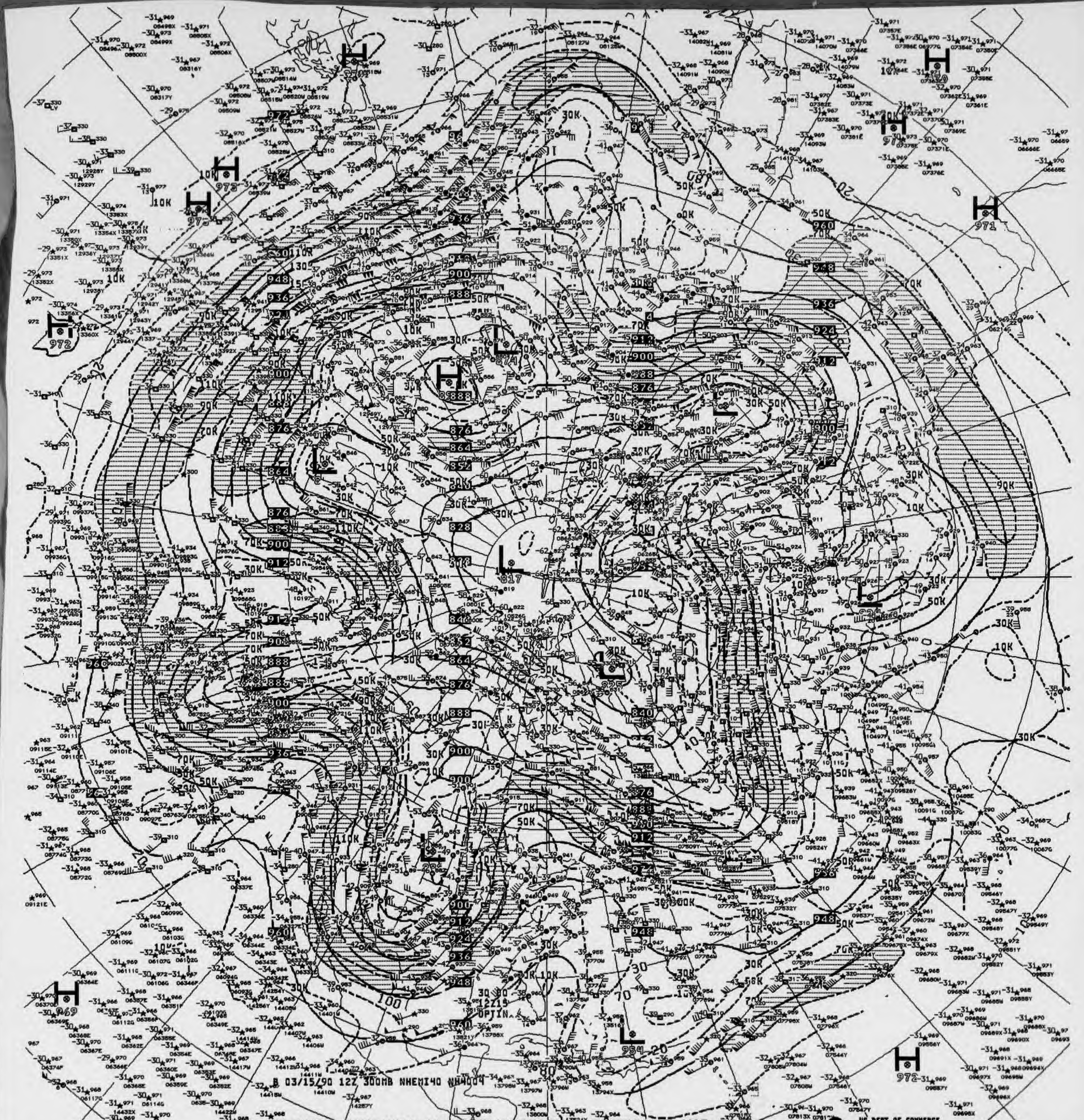
840
972
OPTIN

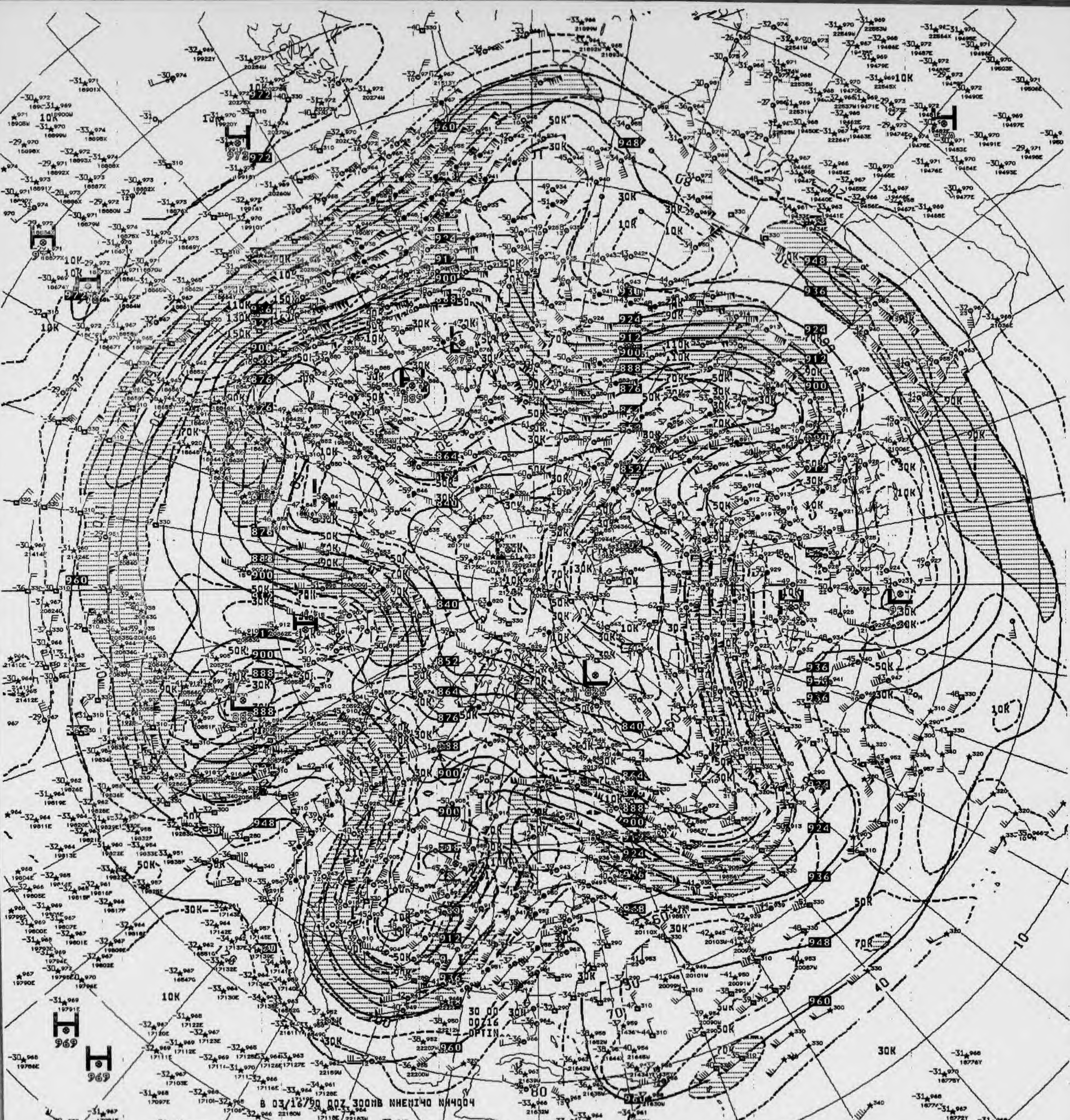
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 12Z 300MB NHEMI40 NH4004
H
L
817
825
954
972
969
971
973
975
30 00
12Z15
OPTIN

VG74 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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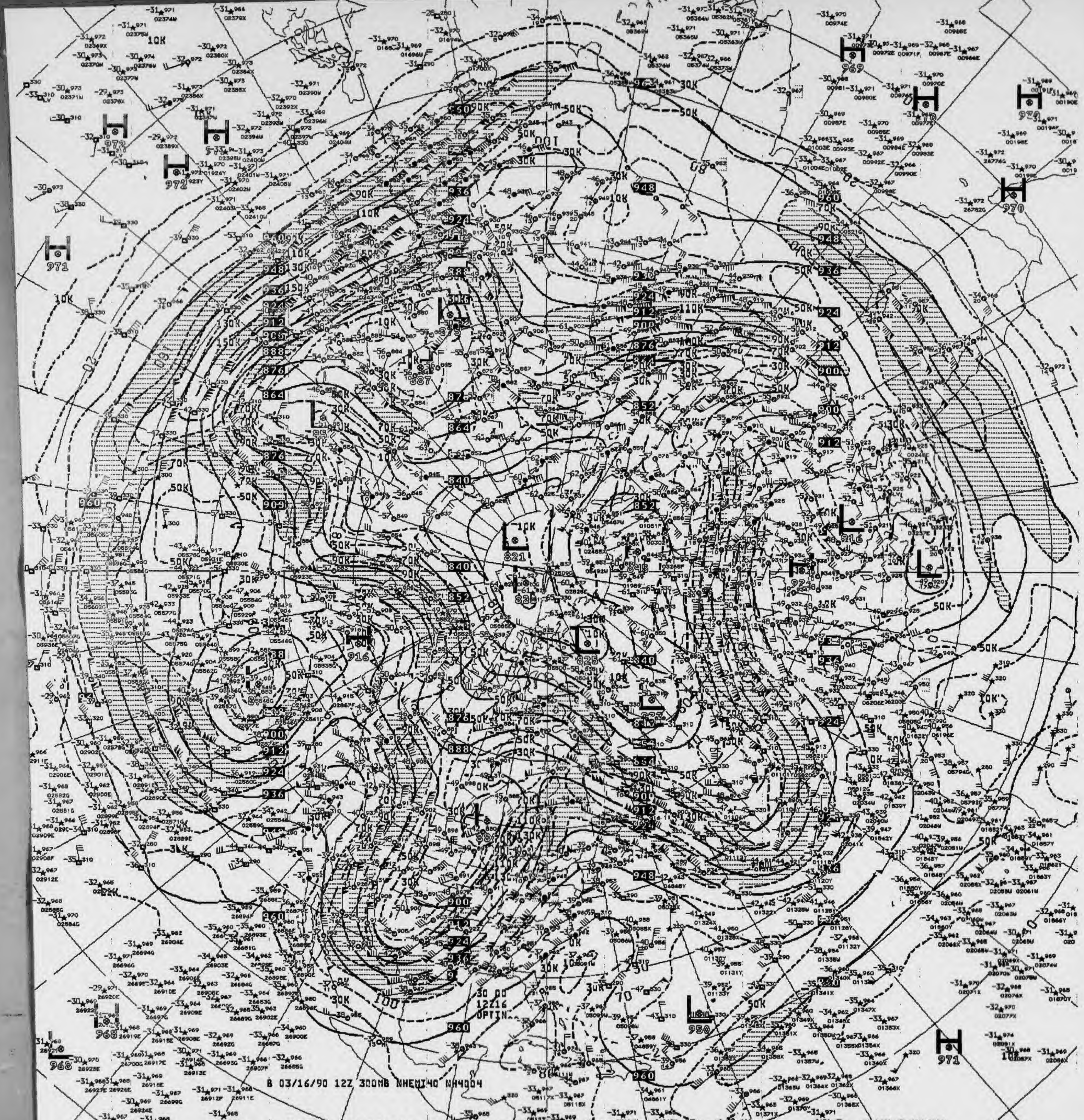
00Z16
OPTIN

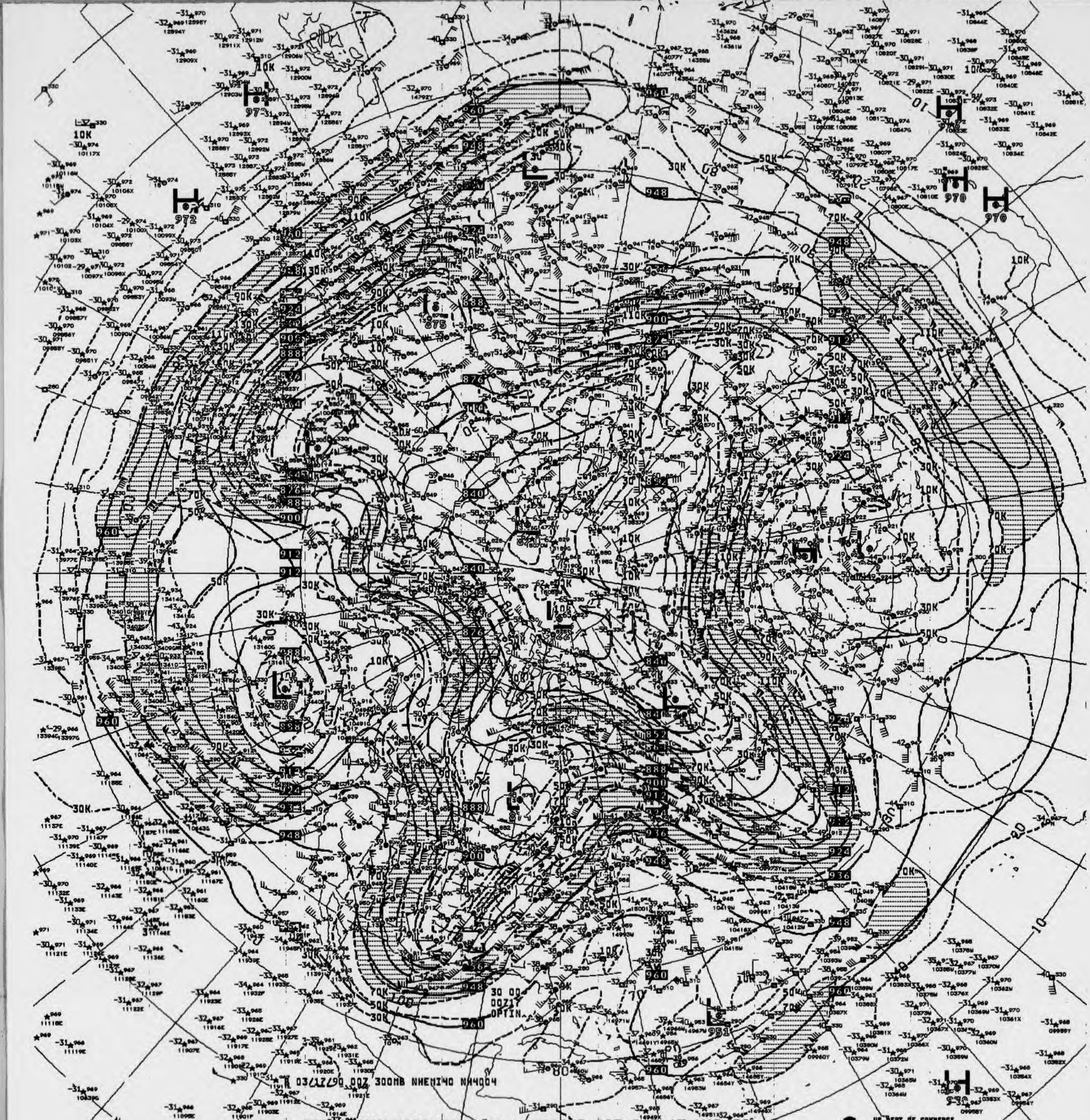
V82 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 12Z 300MB NHEM140 NH4004

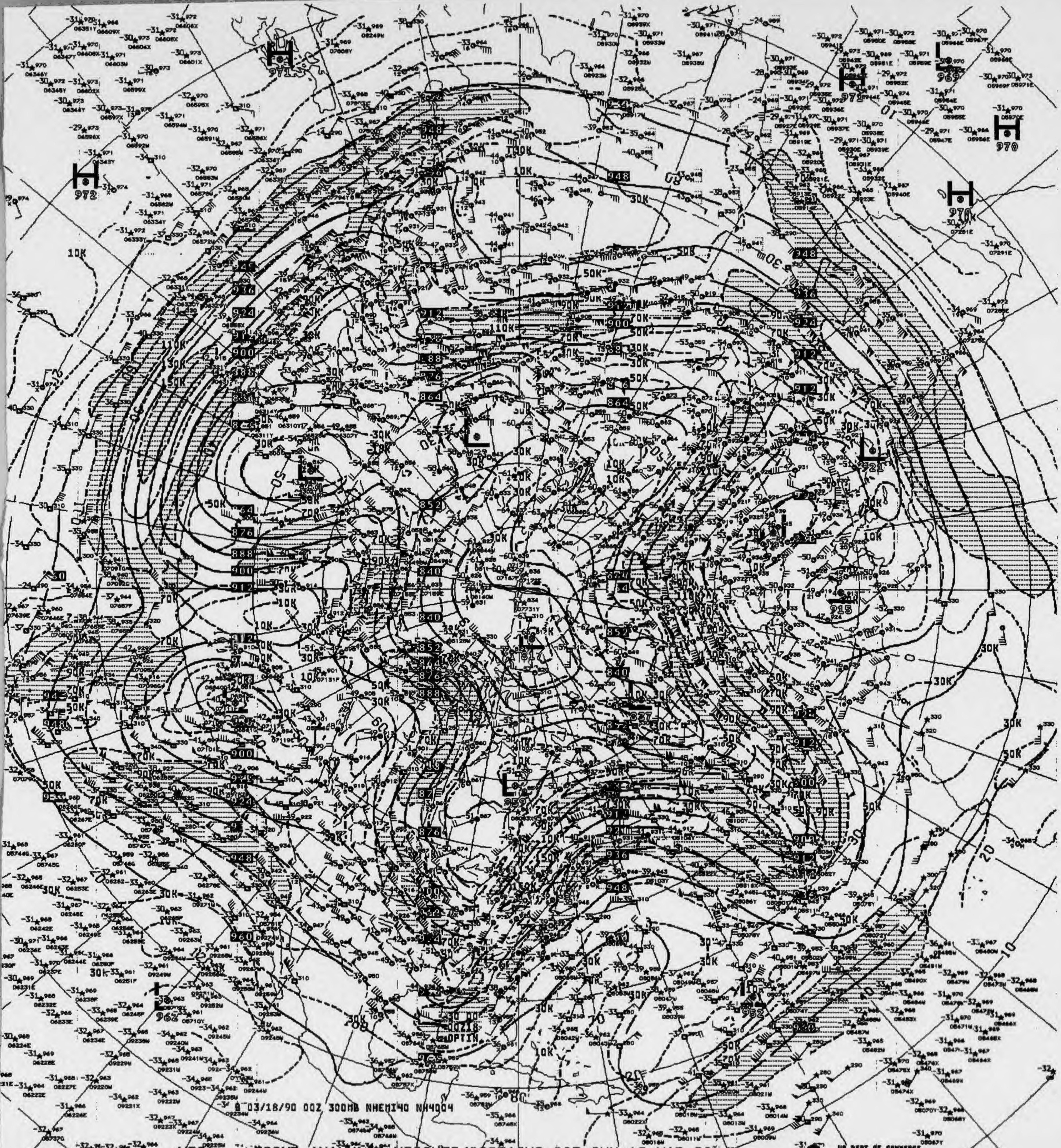
V874 .. 300MB ANALYSIS HEIGHTS*ISOTACHS 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03/17/90 00Z 300MB NHEMI40 NH4004

V834 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/18/90 00Z 300MB NHEMI40 NH4004
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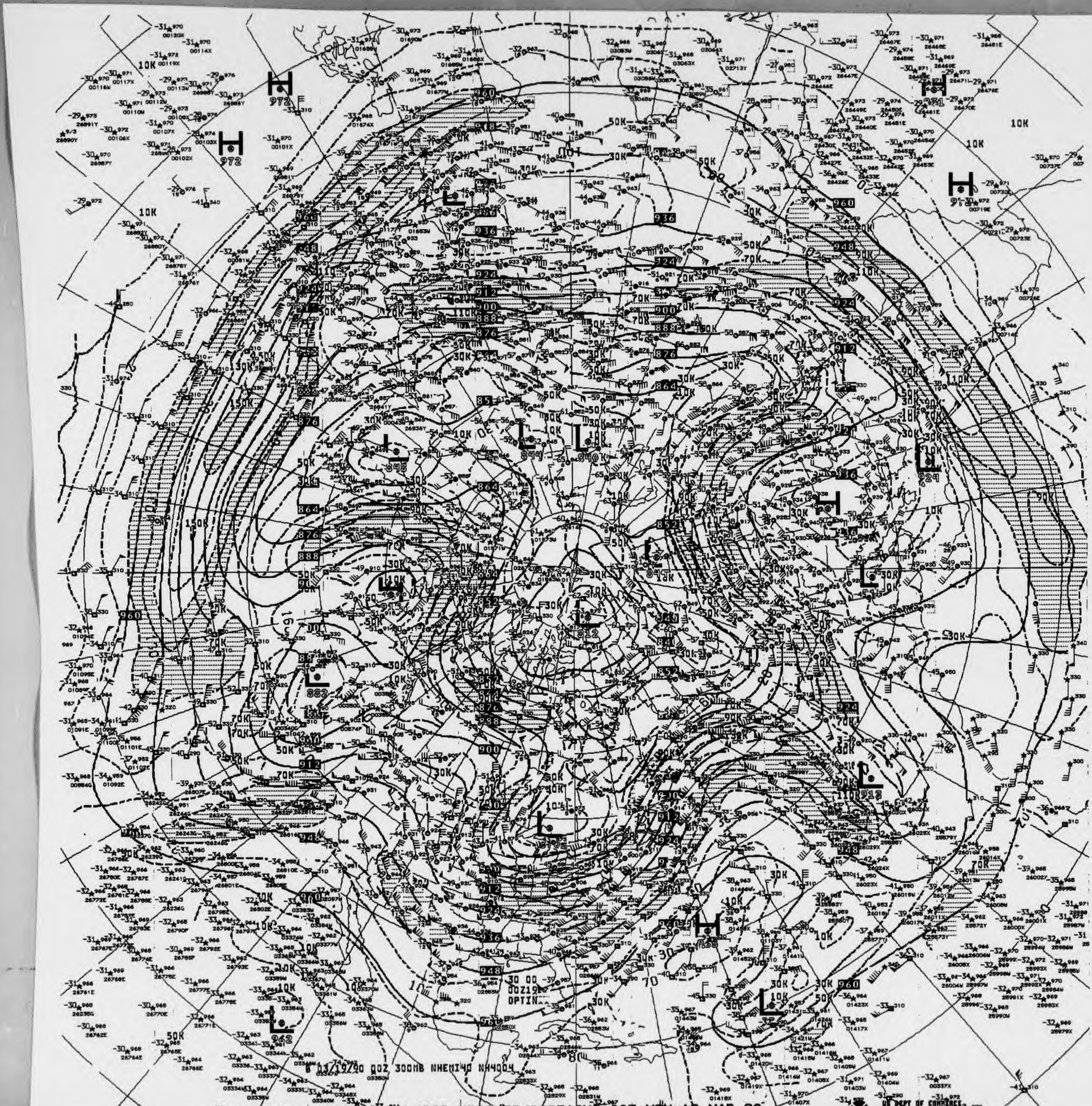
DPTIN

VR24 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 00Z 300MB NHEMI40 NH4004
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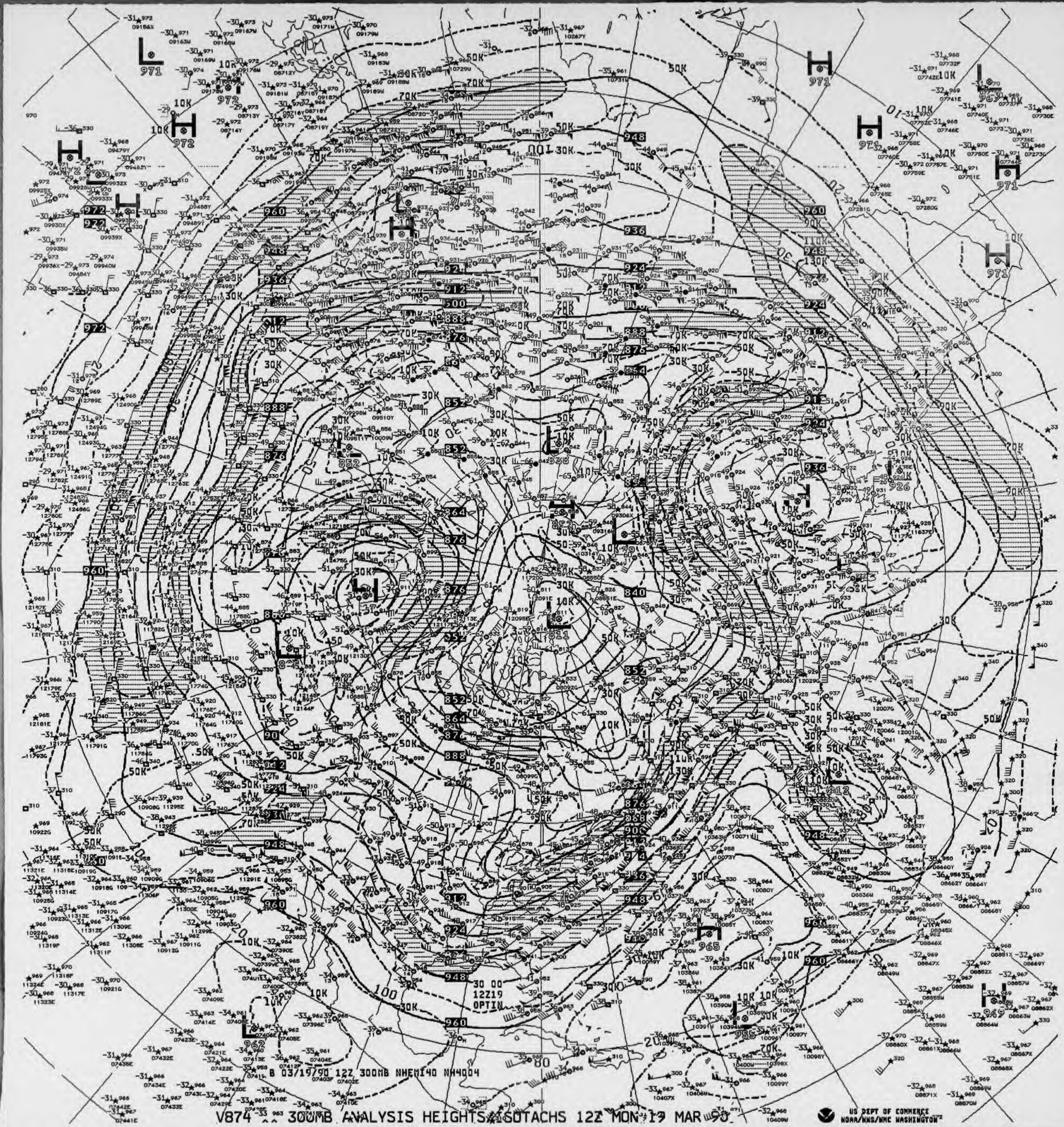
V82 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 12Z 300MB NHEMI40 NH4004
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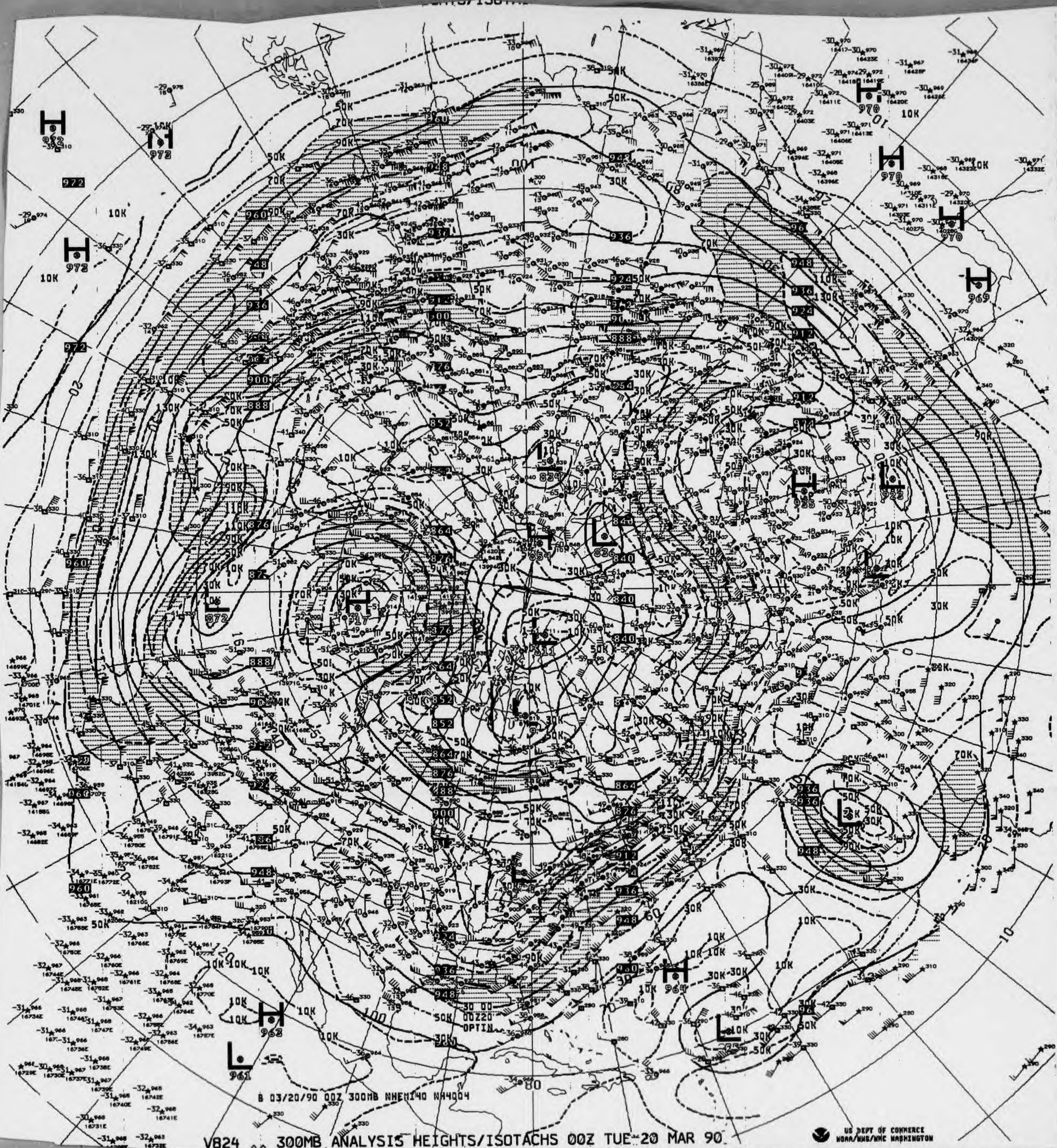
12Z19
OPTIN

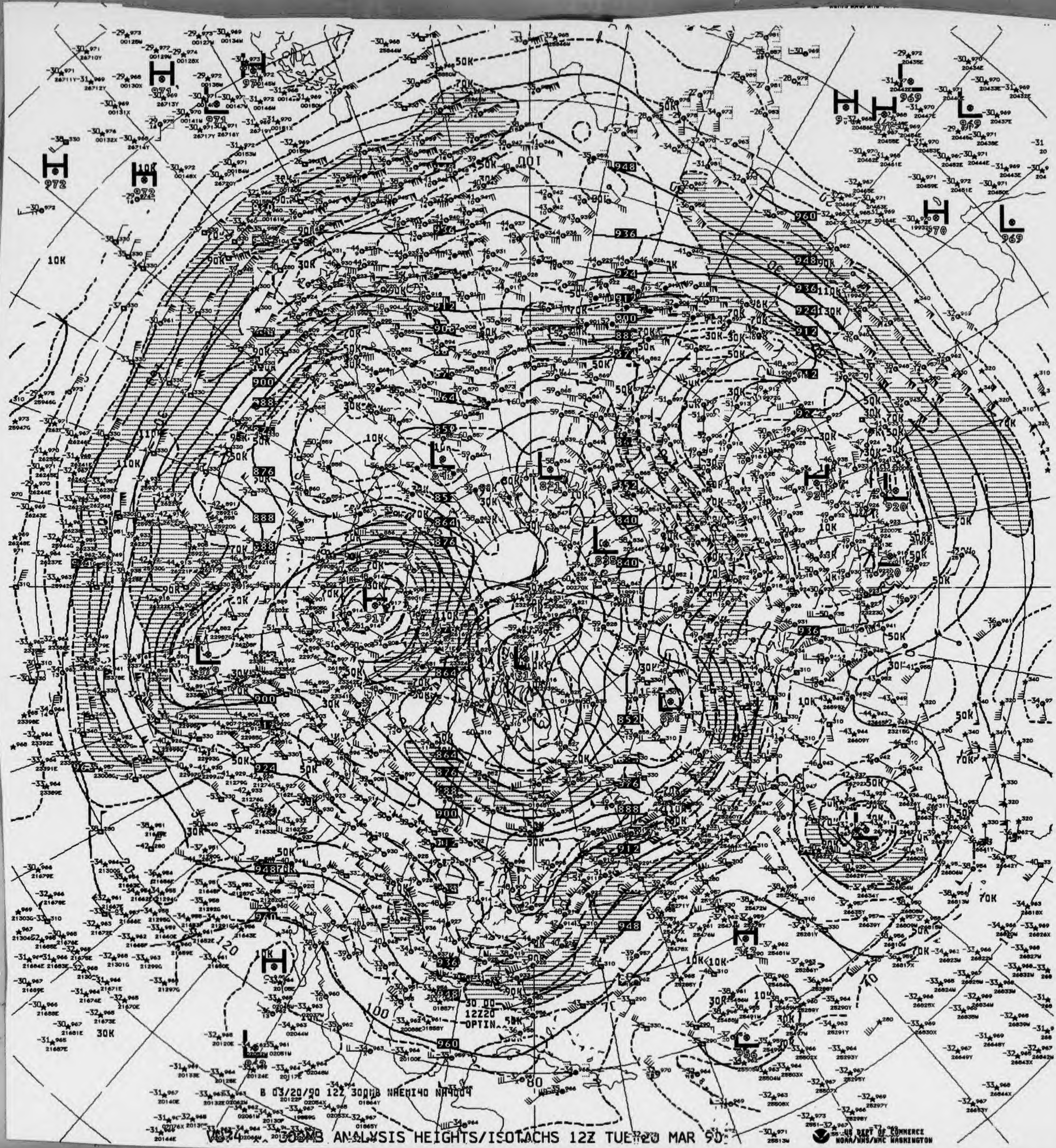
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/20/90 00Z 300MB NHEM140 NH4004
00Z20
OPTIN

V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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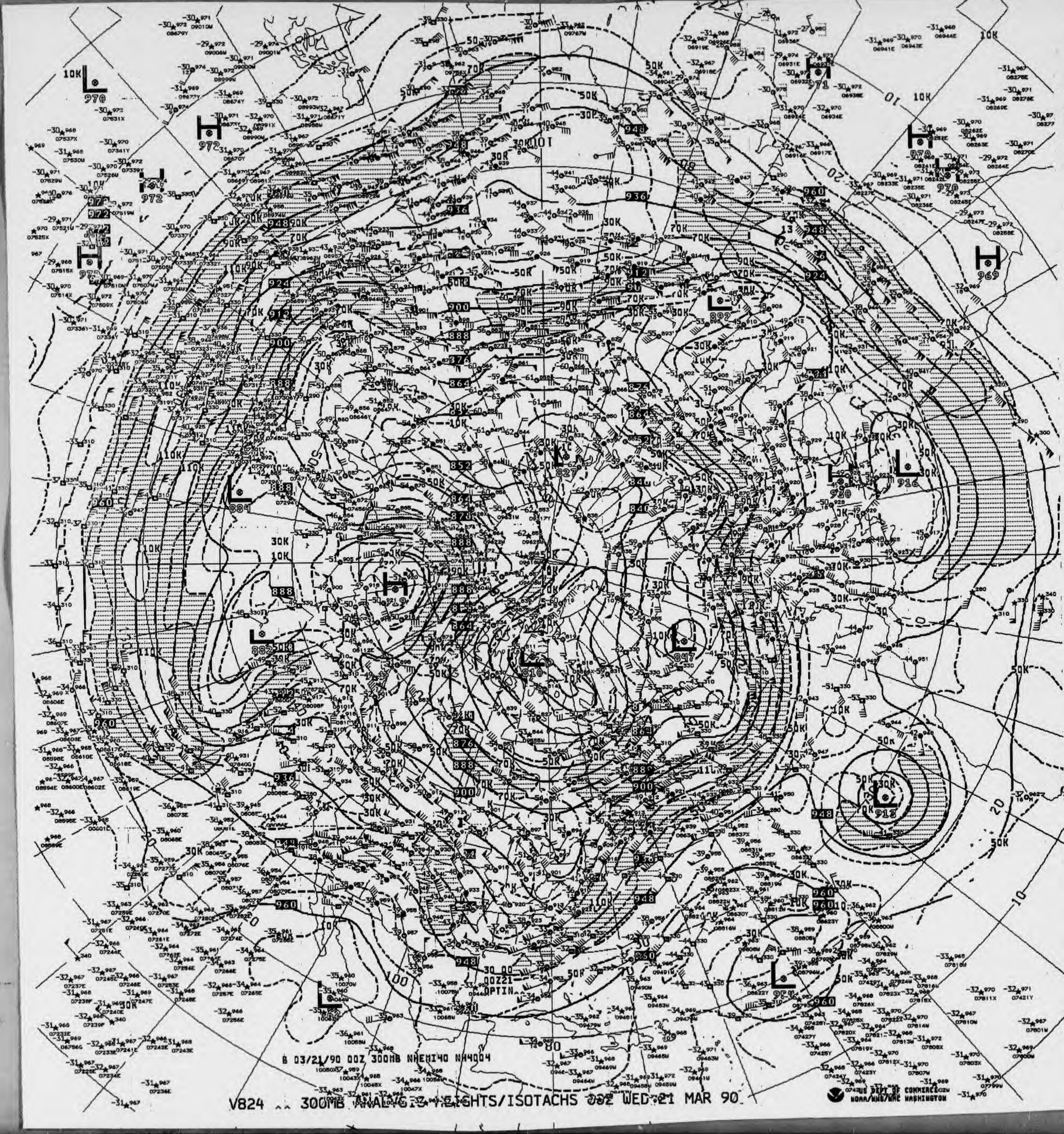
VG24 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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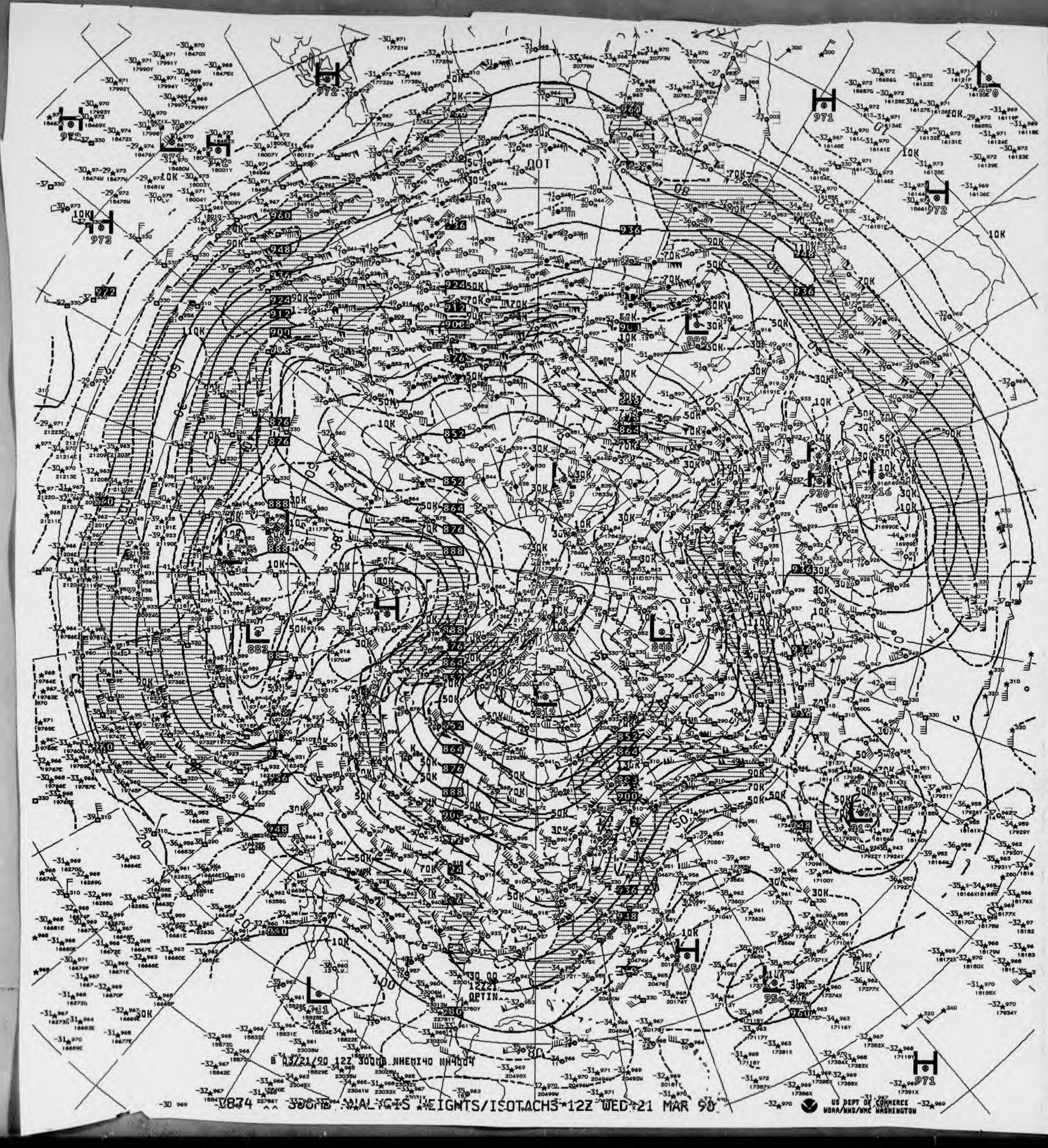
V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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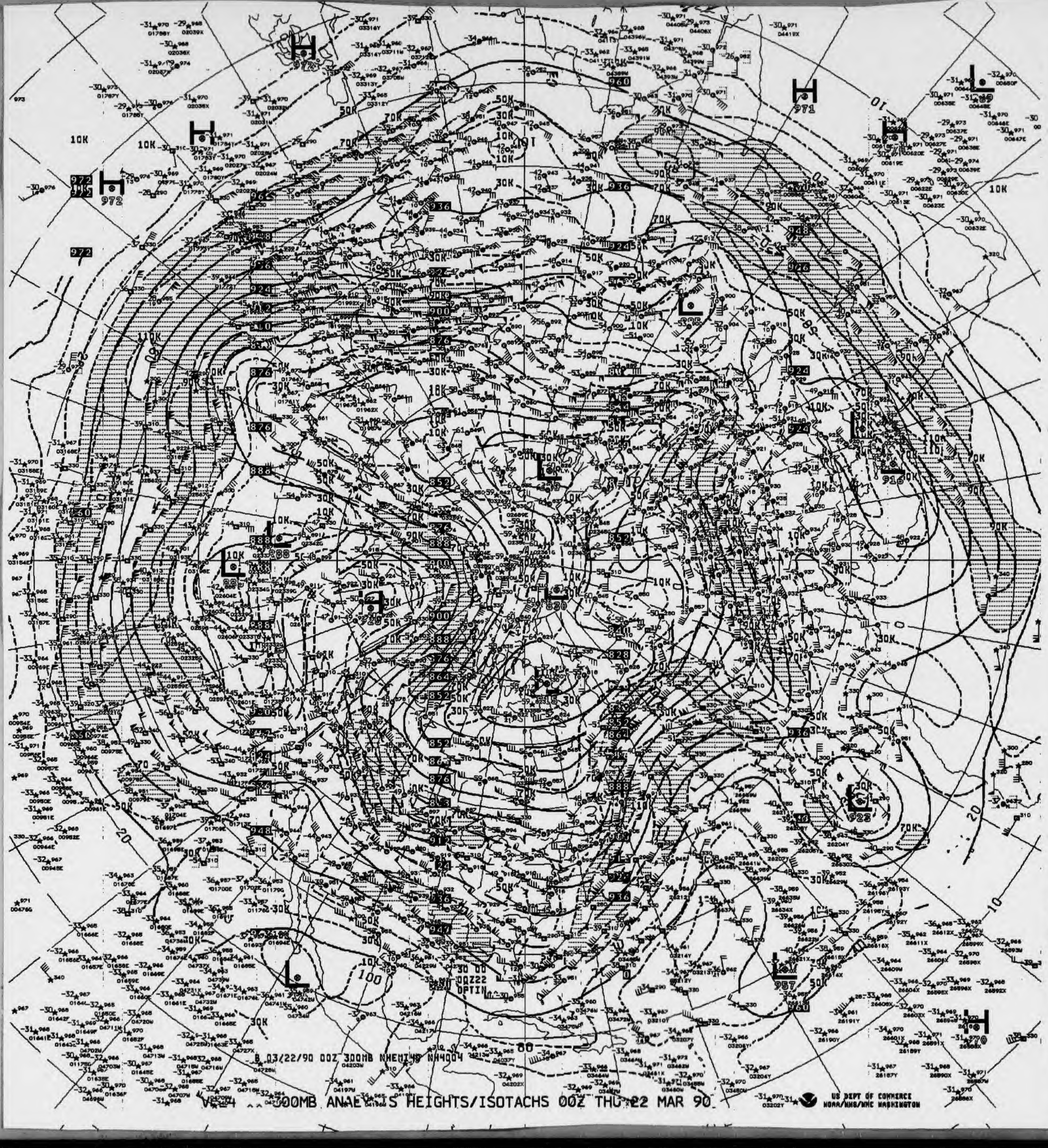
V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/22/90 00Z 300MB NHEMI4B NH4004
30 00
00Z22
OPTIN
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L
10K
30K
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90K
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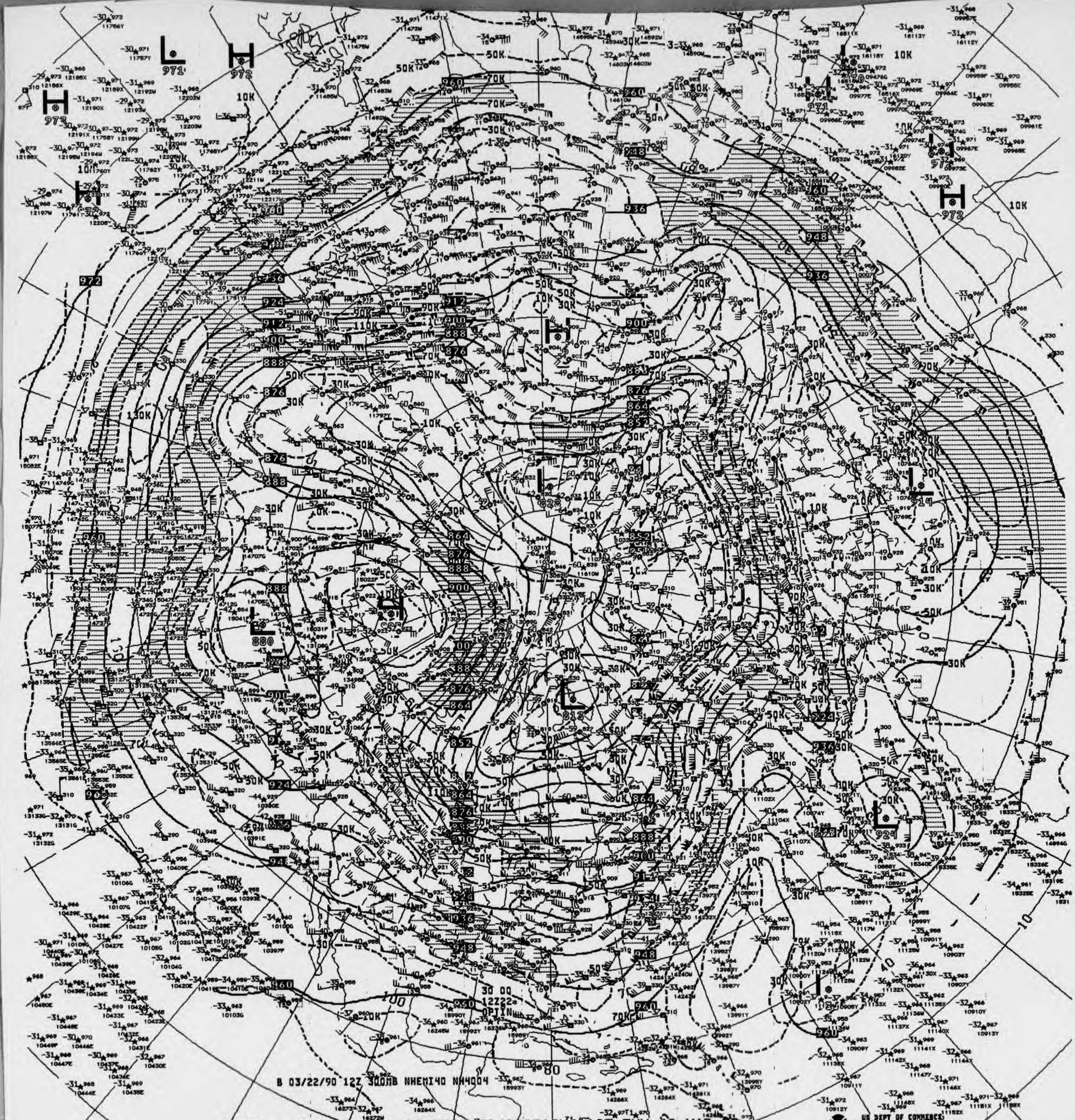
10

V524 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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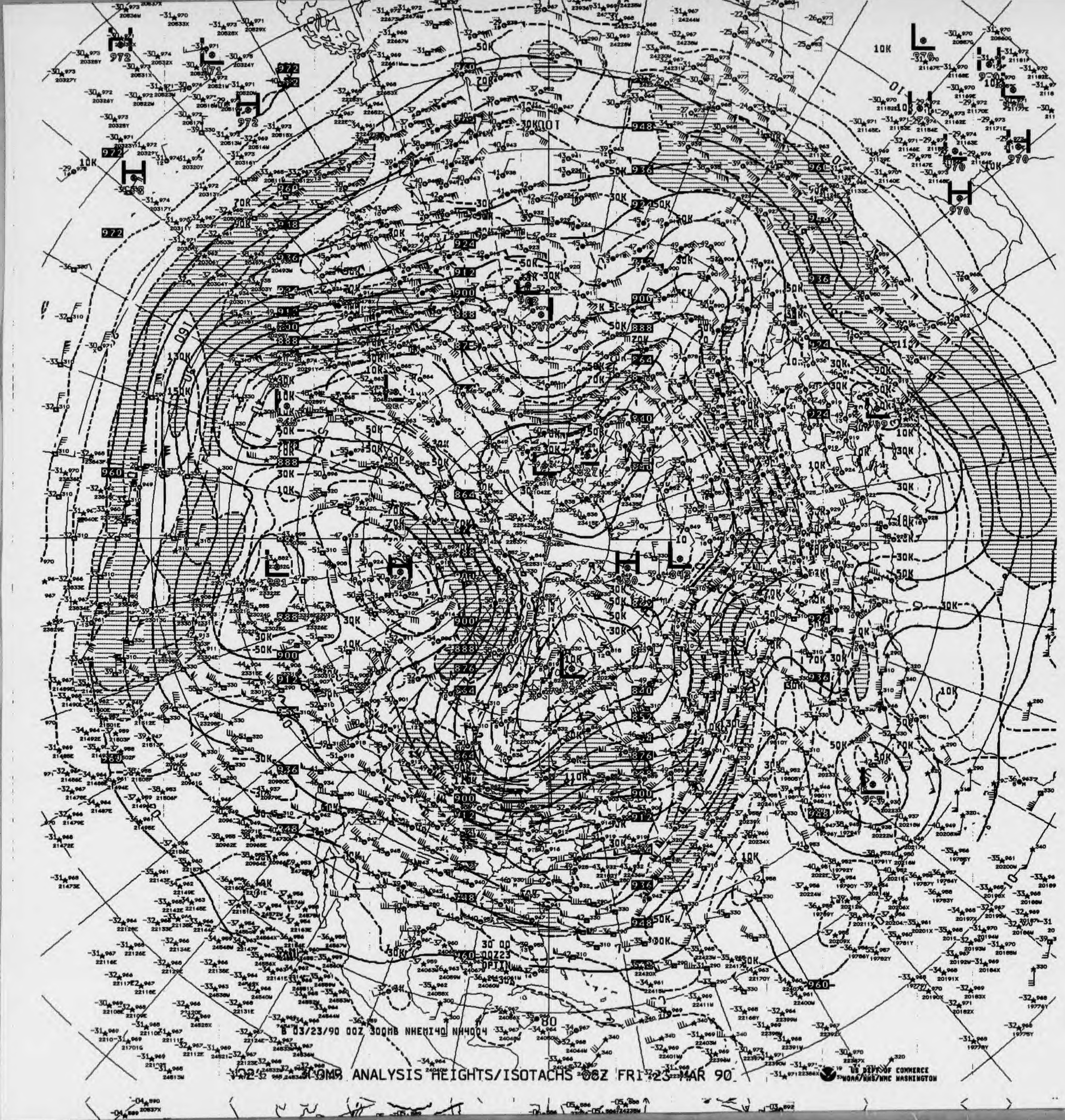
OPTIN

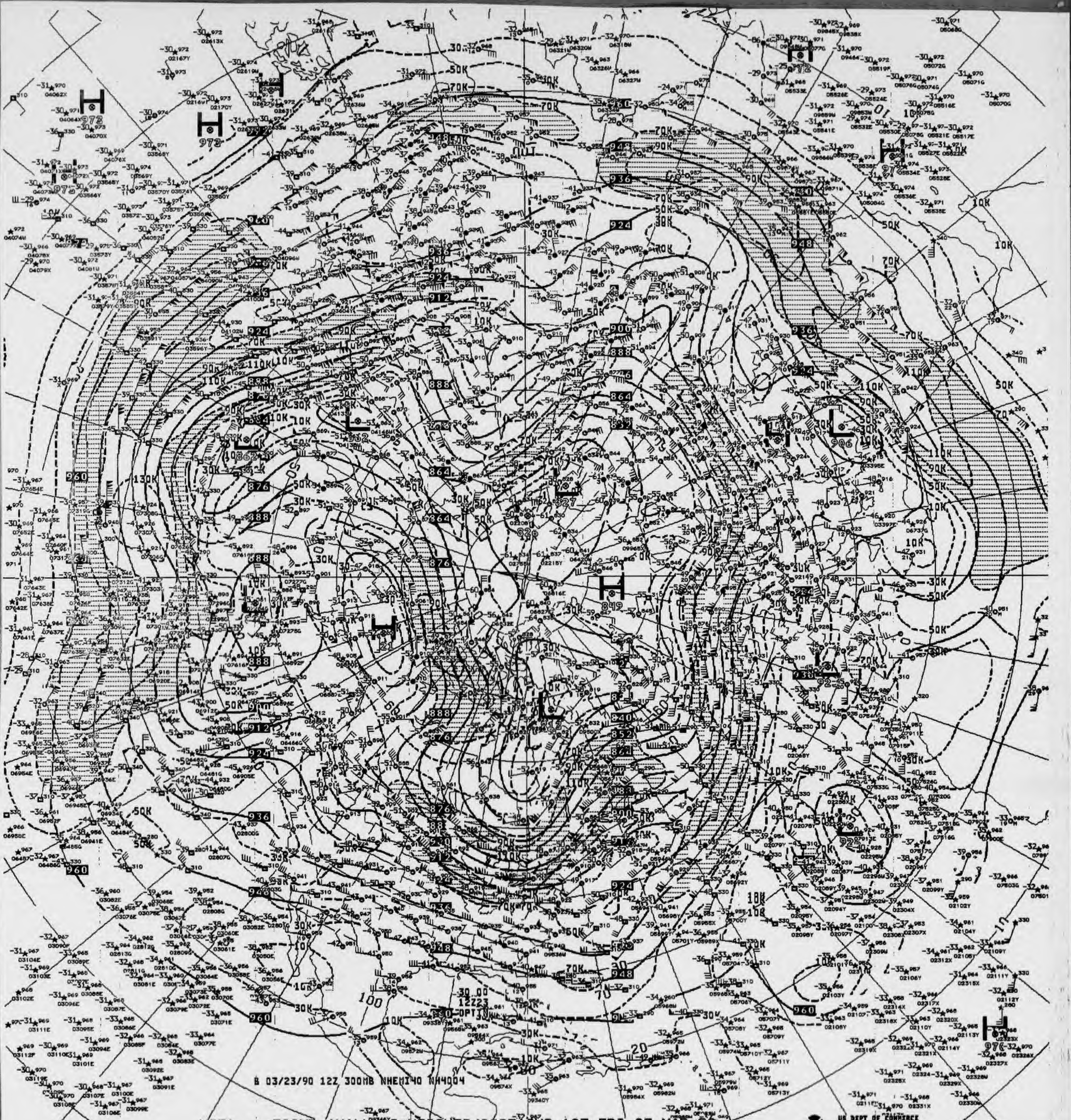
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACH 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03/23/90 00Z 300MB NHEMI40 NH4004

300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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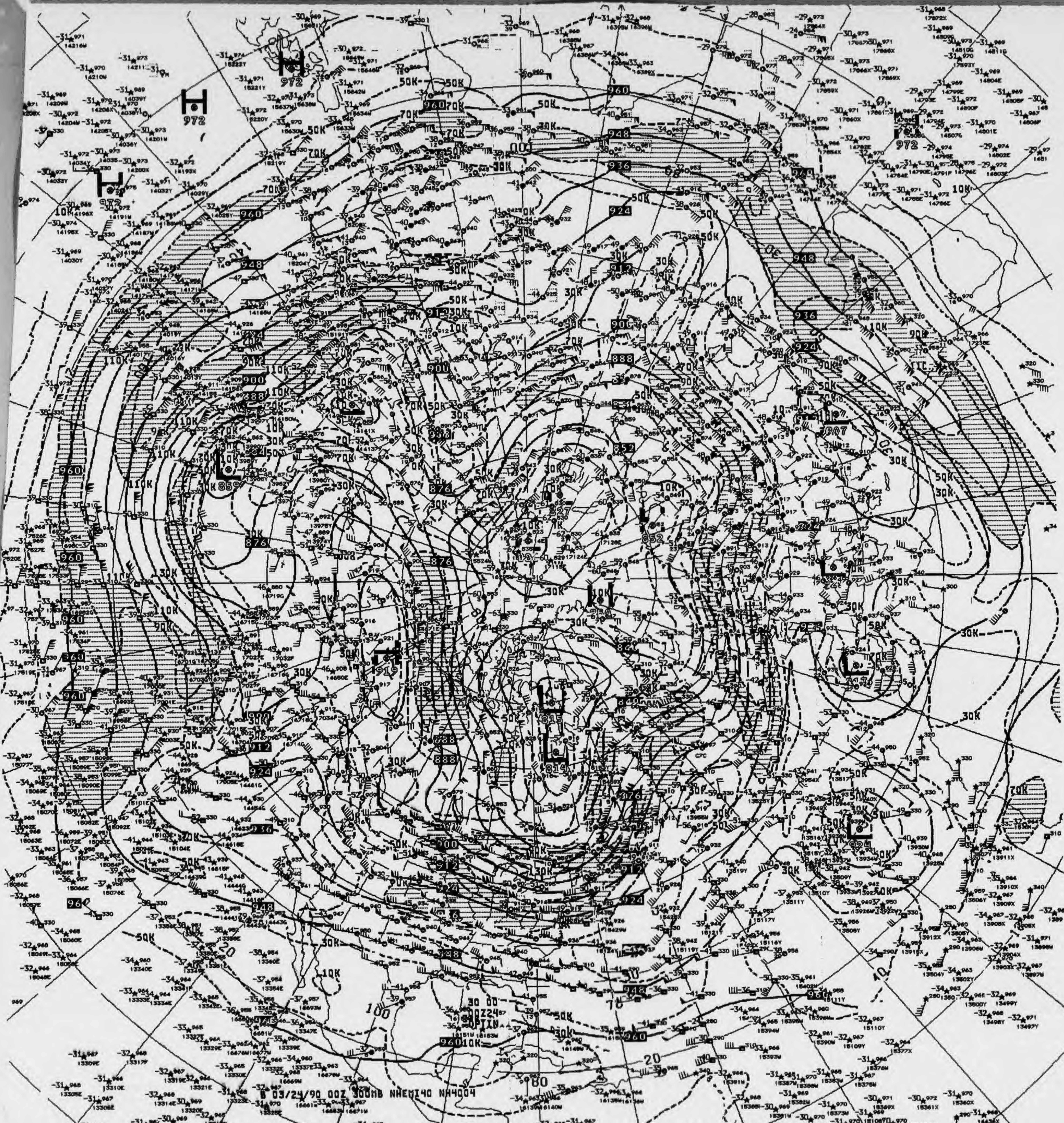
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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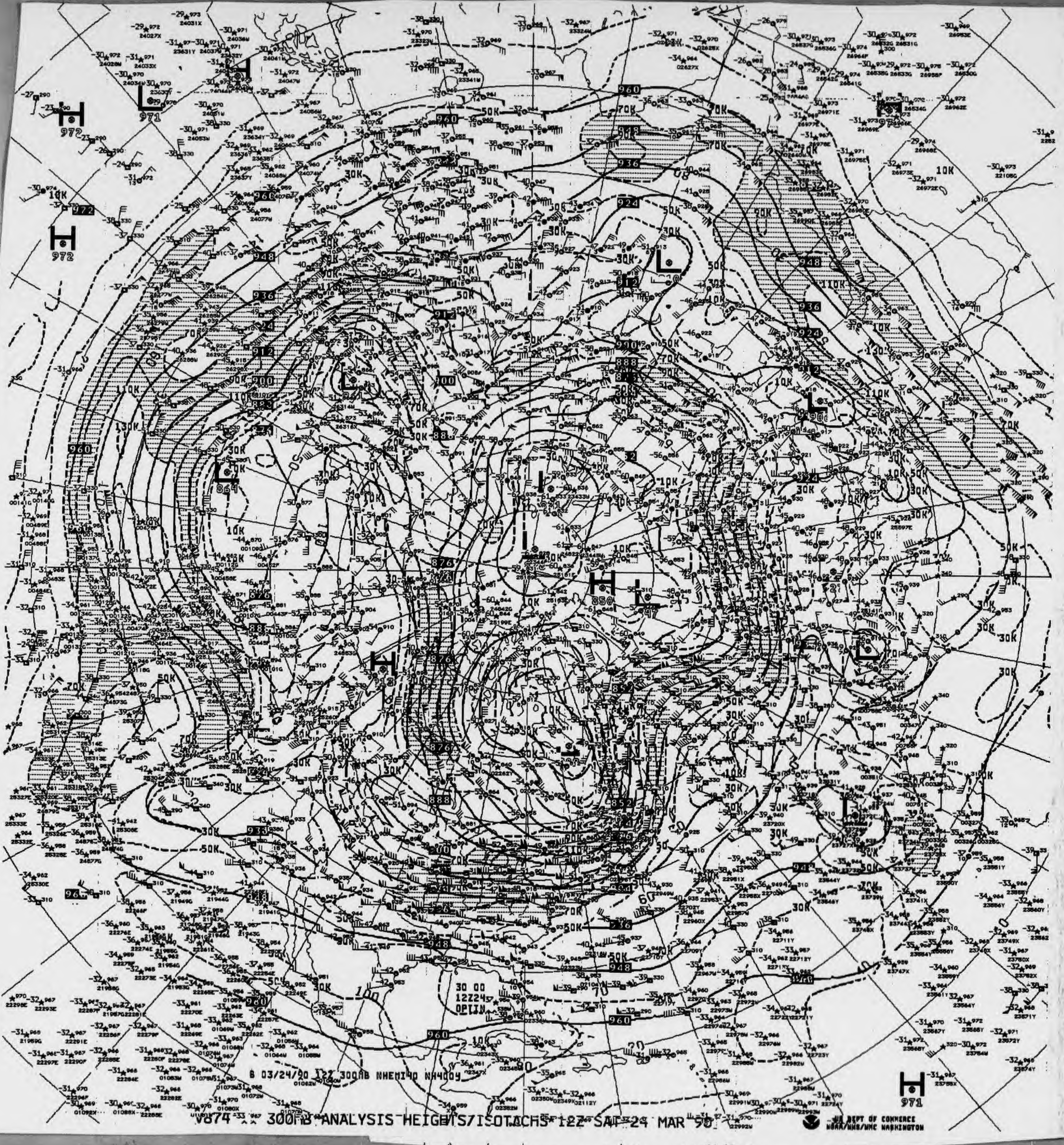
V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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30 00
12Z24
OPTIN
H
972
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948
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924
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888
876
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50K
70K
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110K
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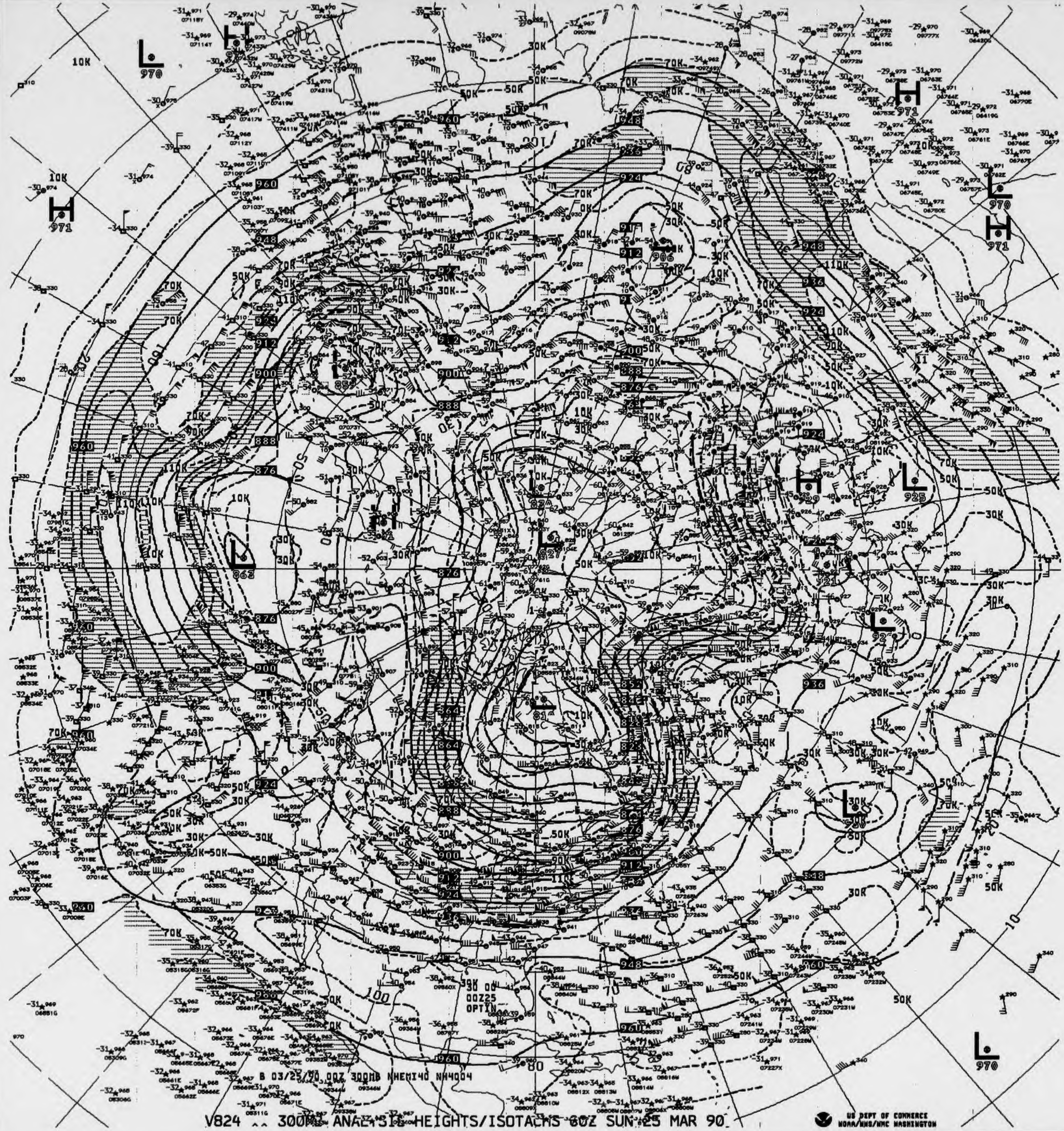
30K
10K

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 970
L 862
L 906
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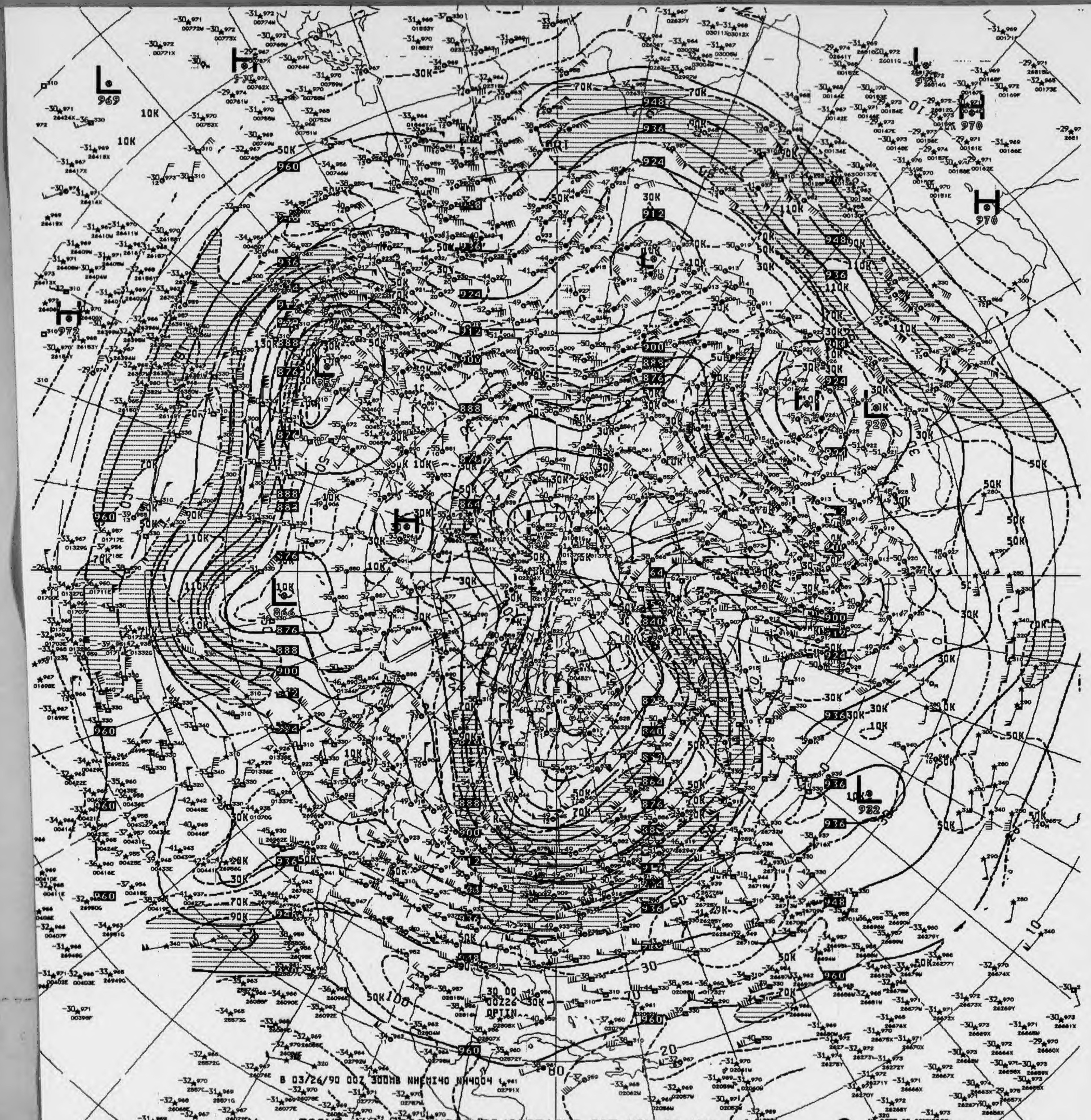
H 971

V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/26/90 00Z 300MB NHEMI40 NH4004
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OPTIN
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970
972
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10K
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110K
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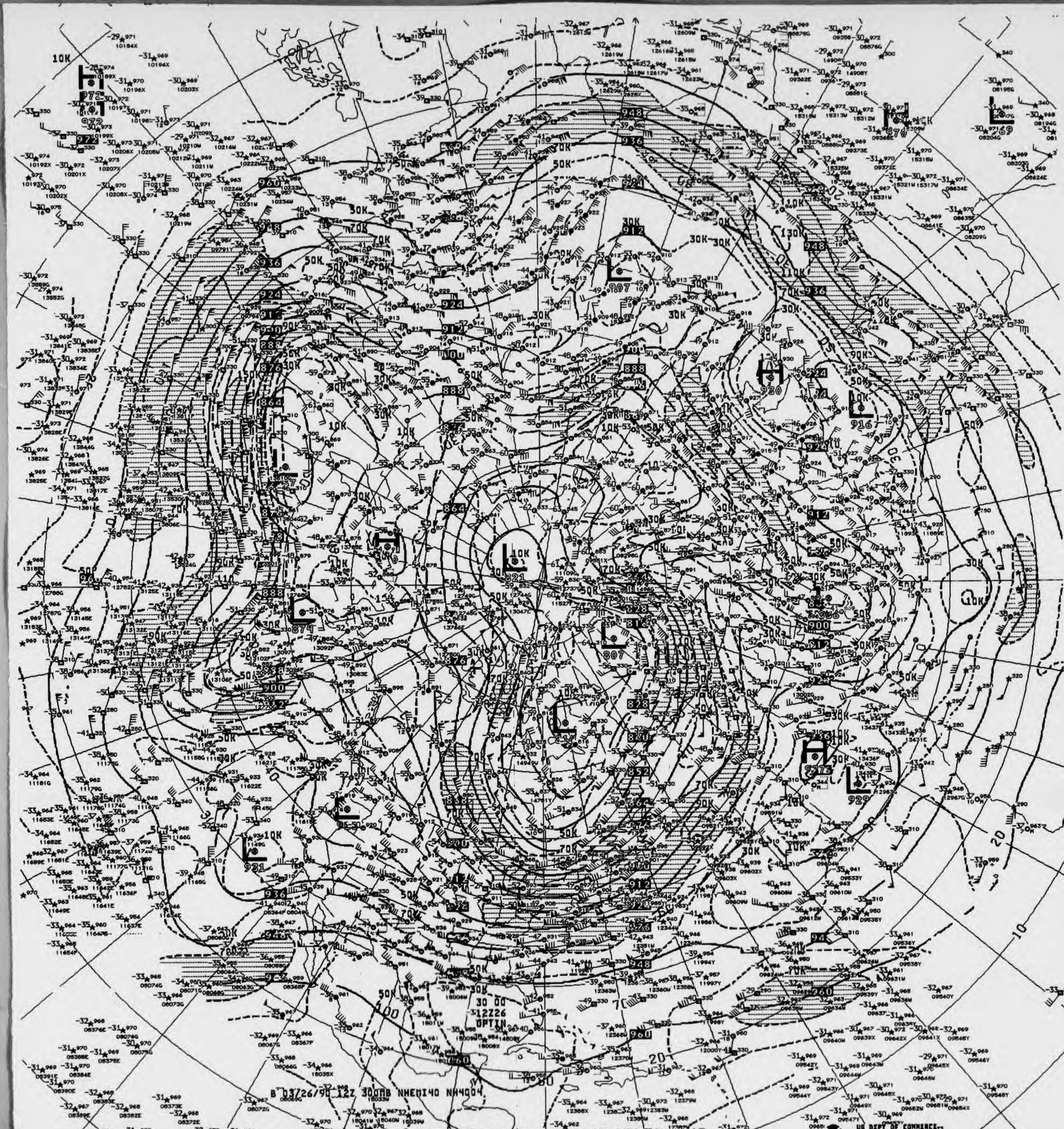
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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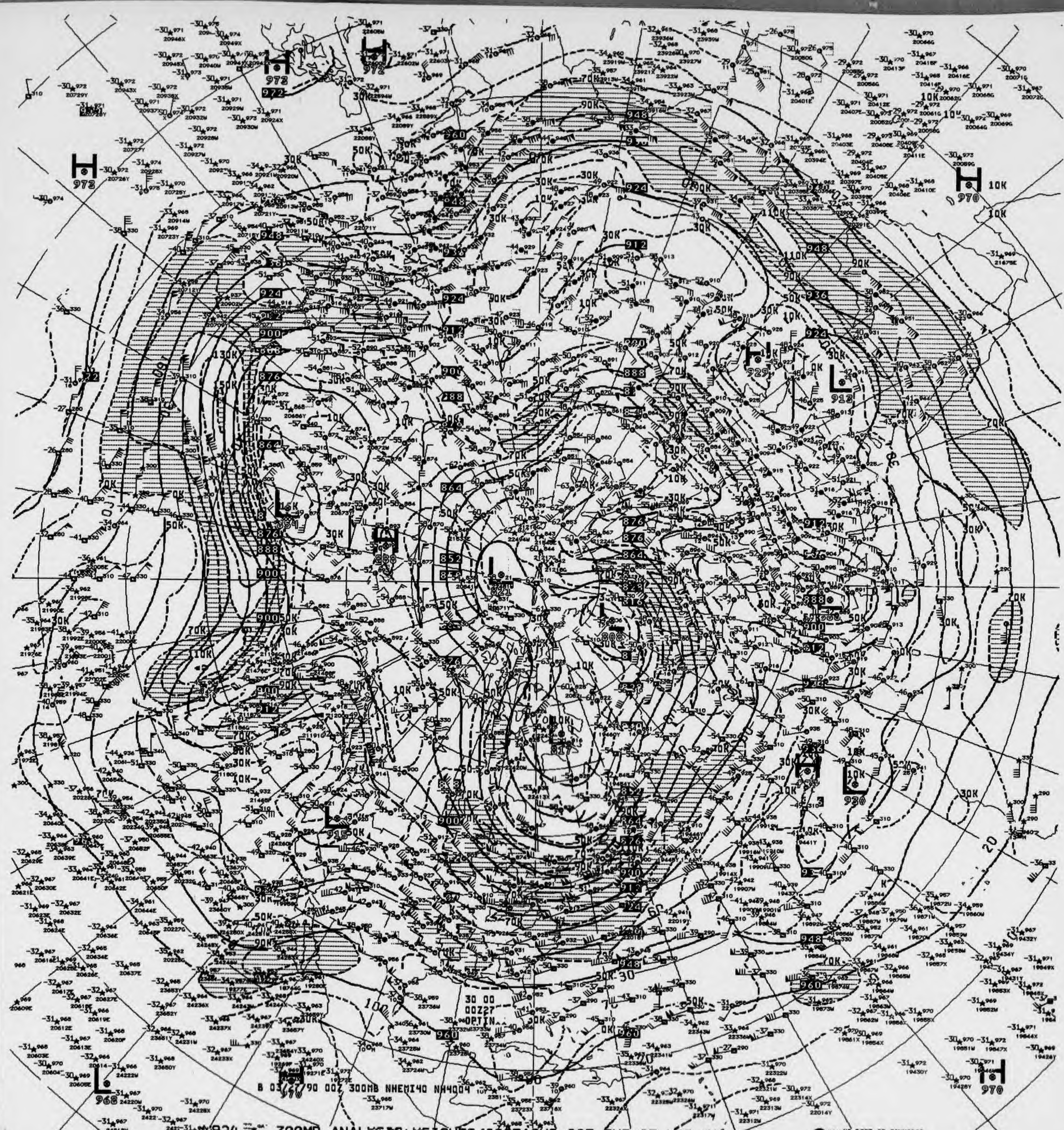
/8 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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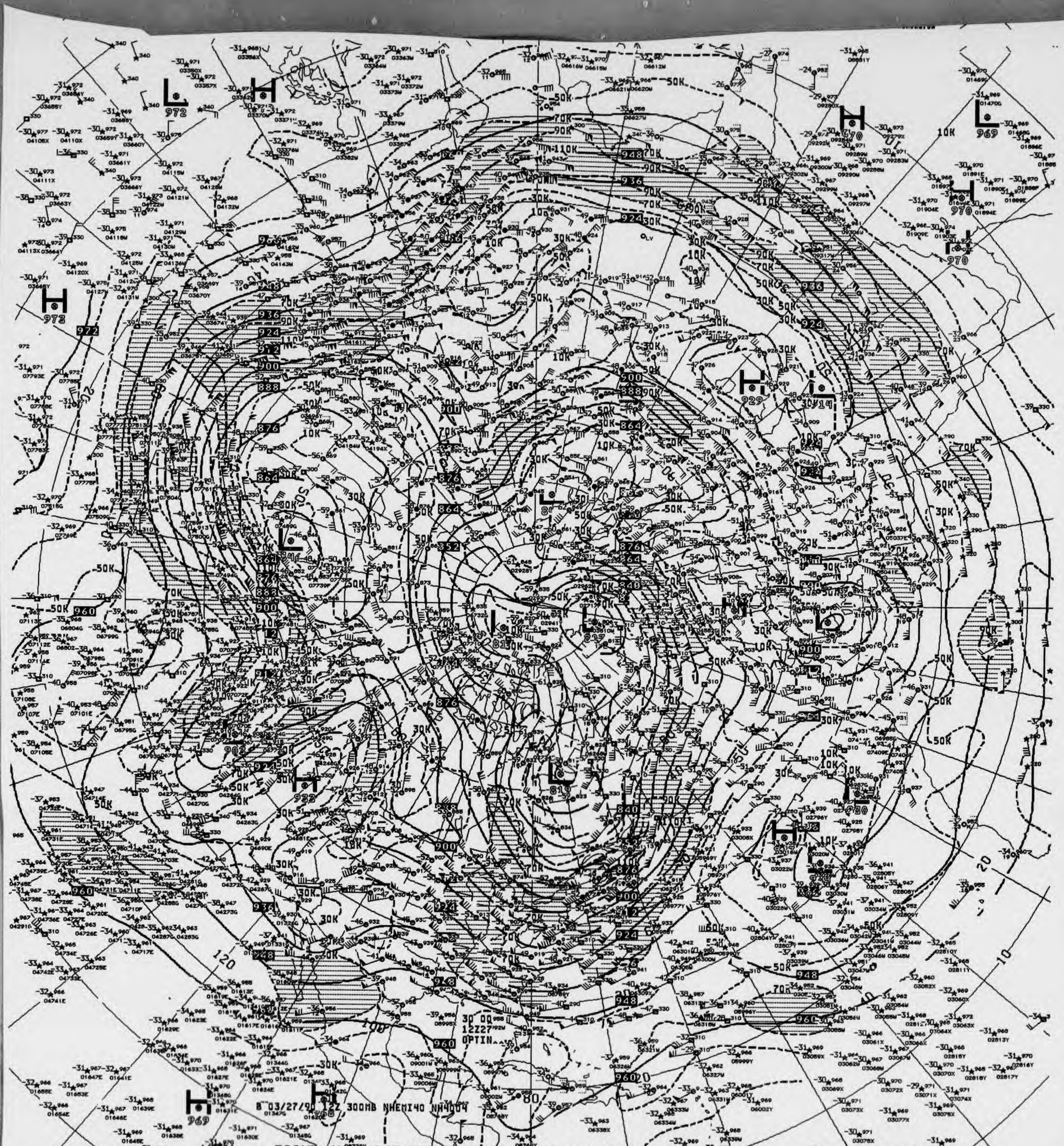
3824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/27/90 12Z 300MB NHEMI40 NH4004
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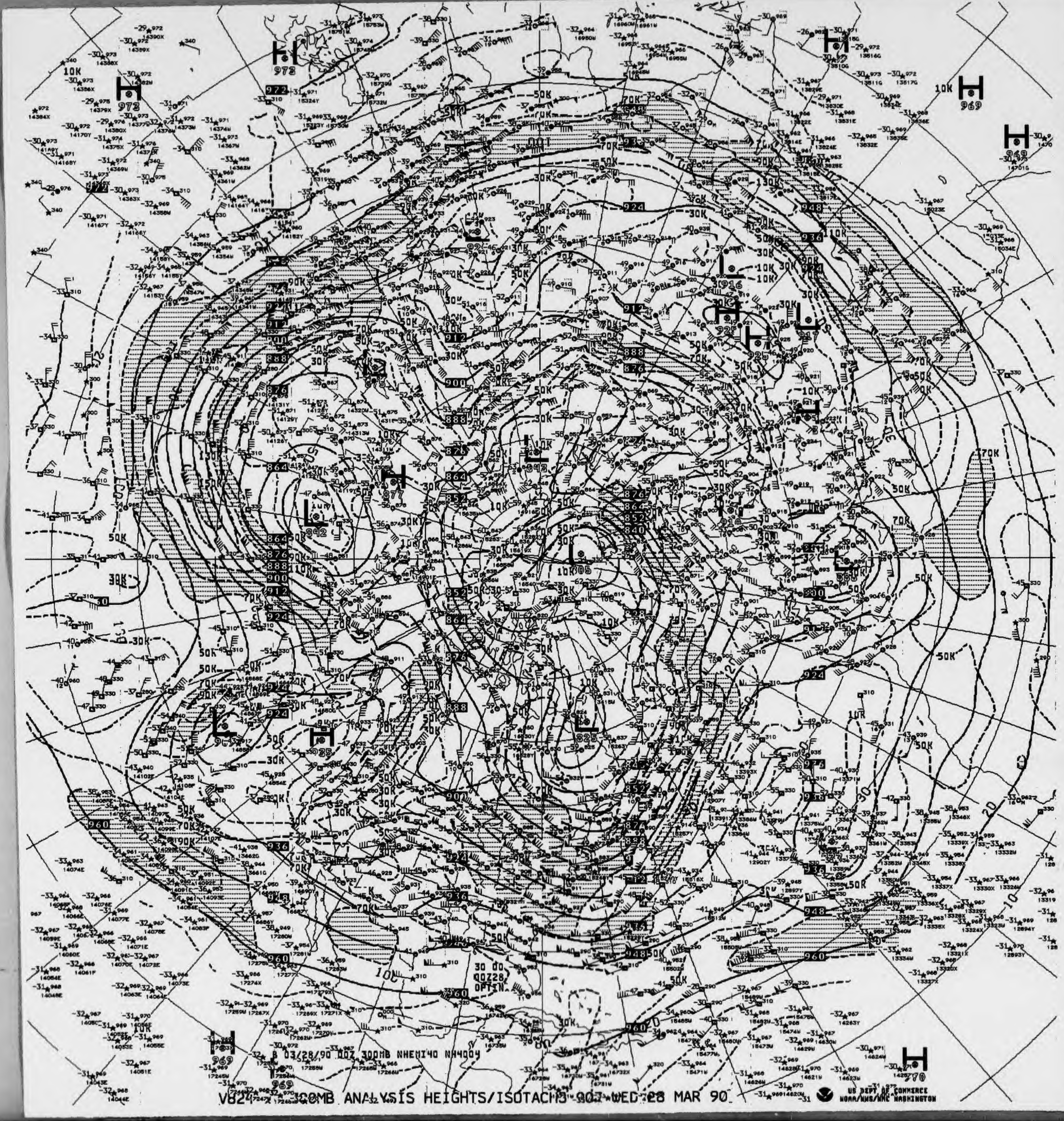
V8.4 ... 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
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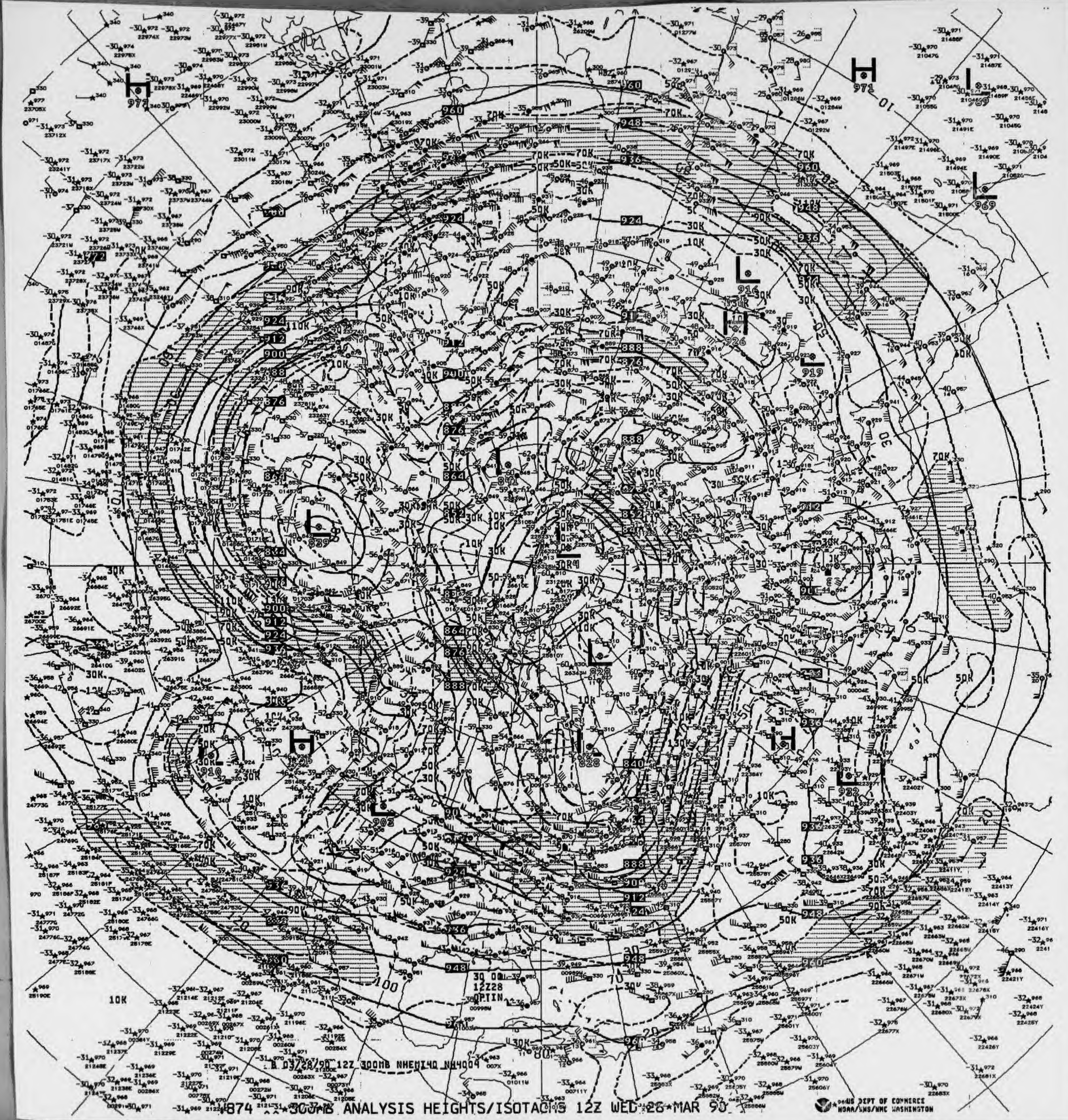

30 00
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OPTIN
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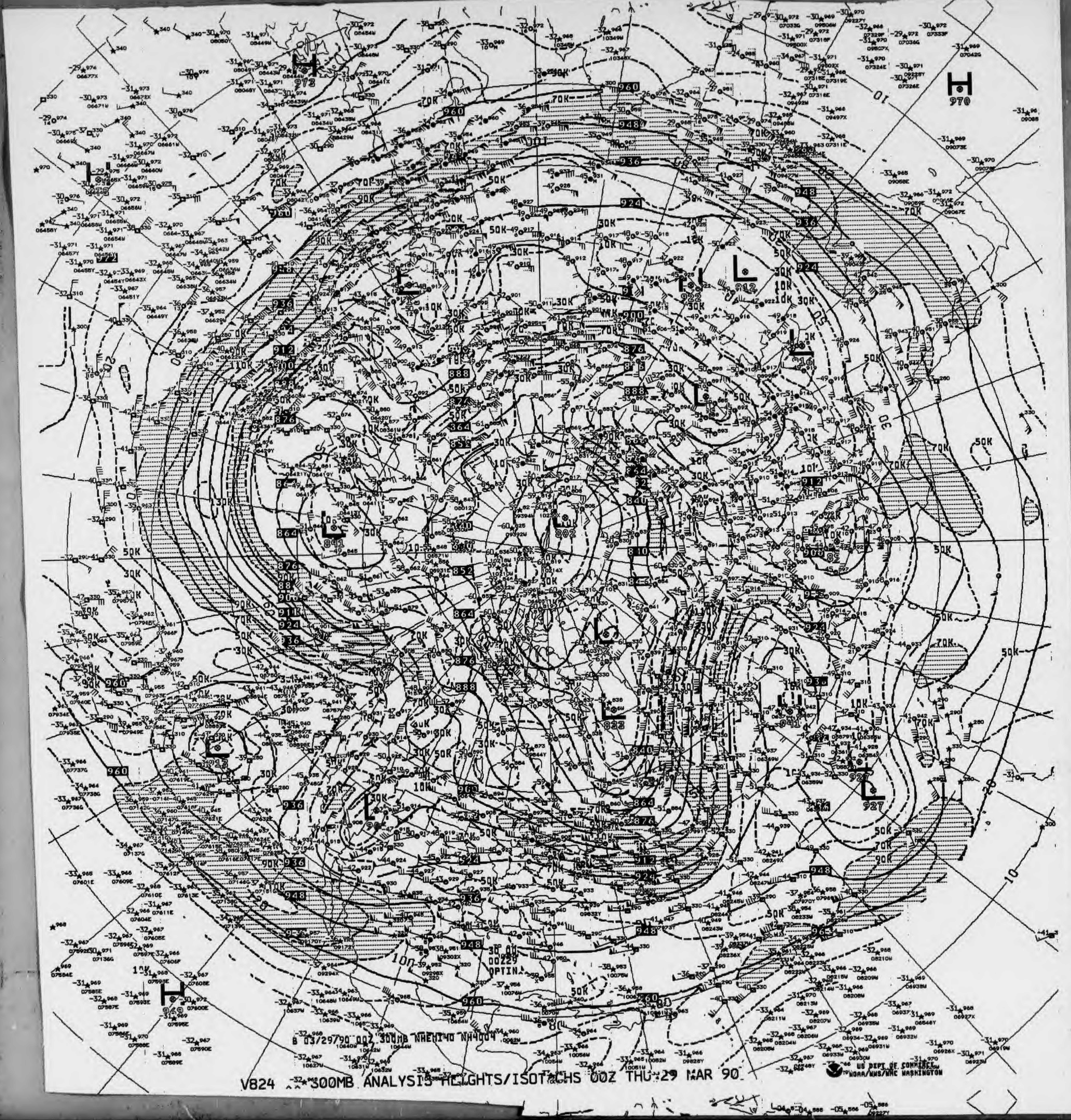
874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

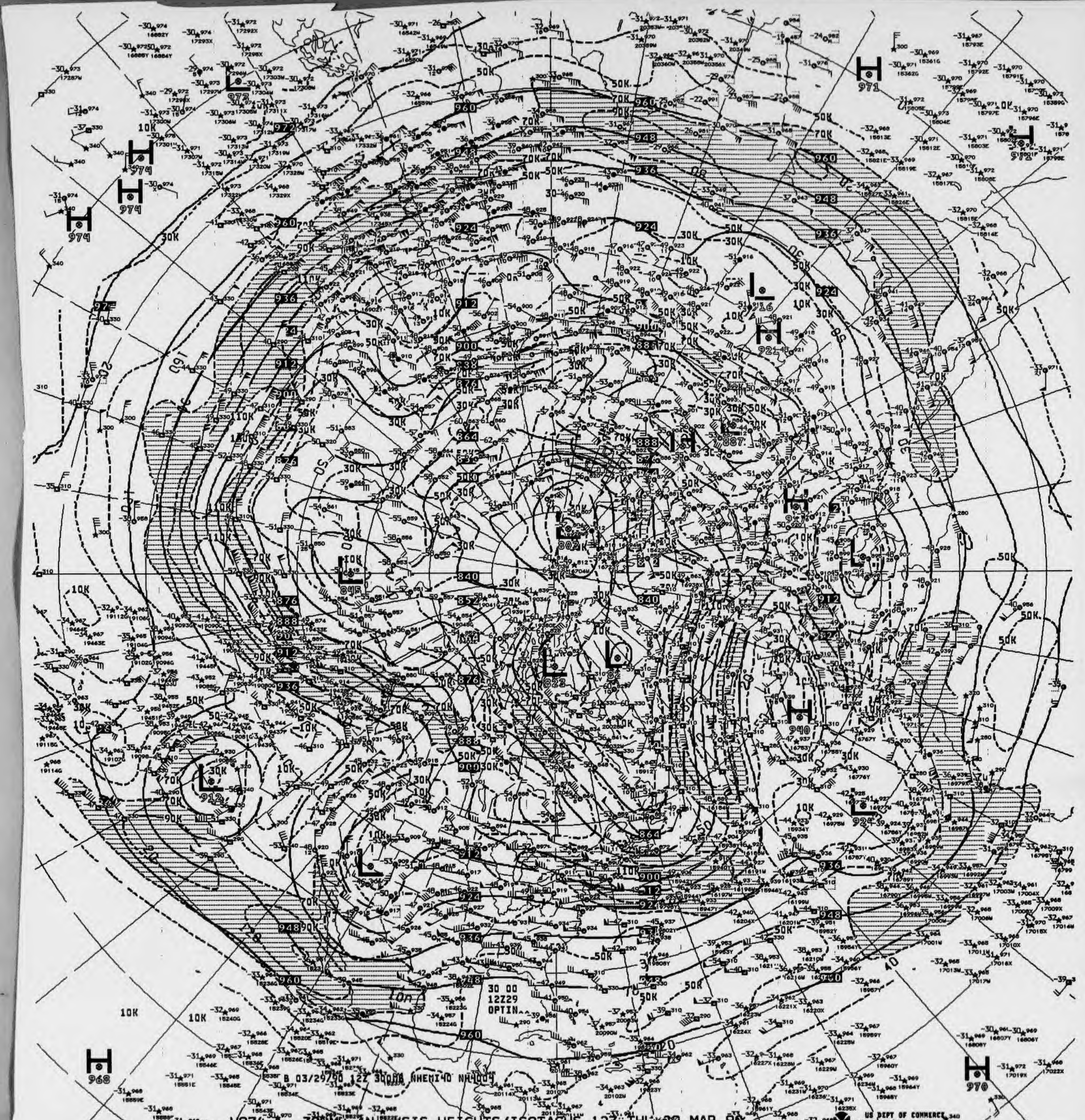
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90

B 03/29/90 00Z 300MB NHEMI40 NH4004

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN
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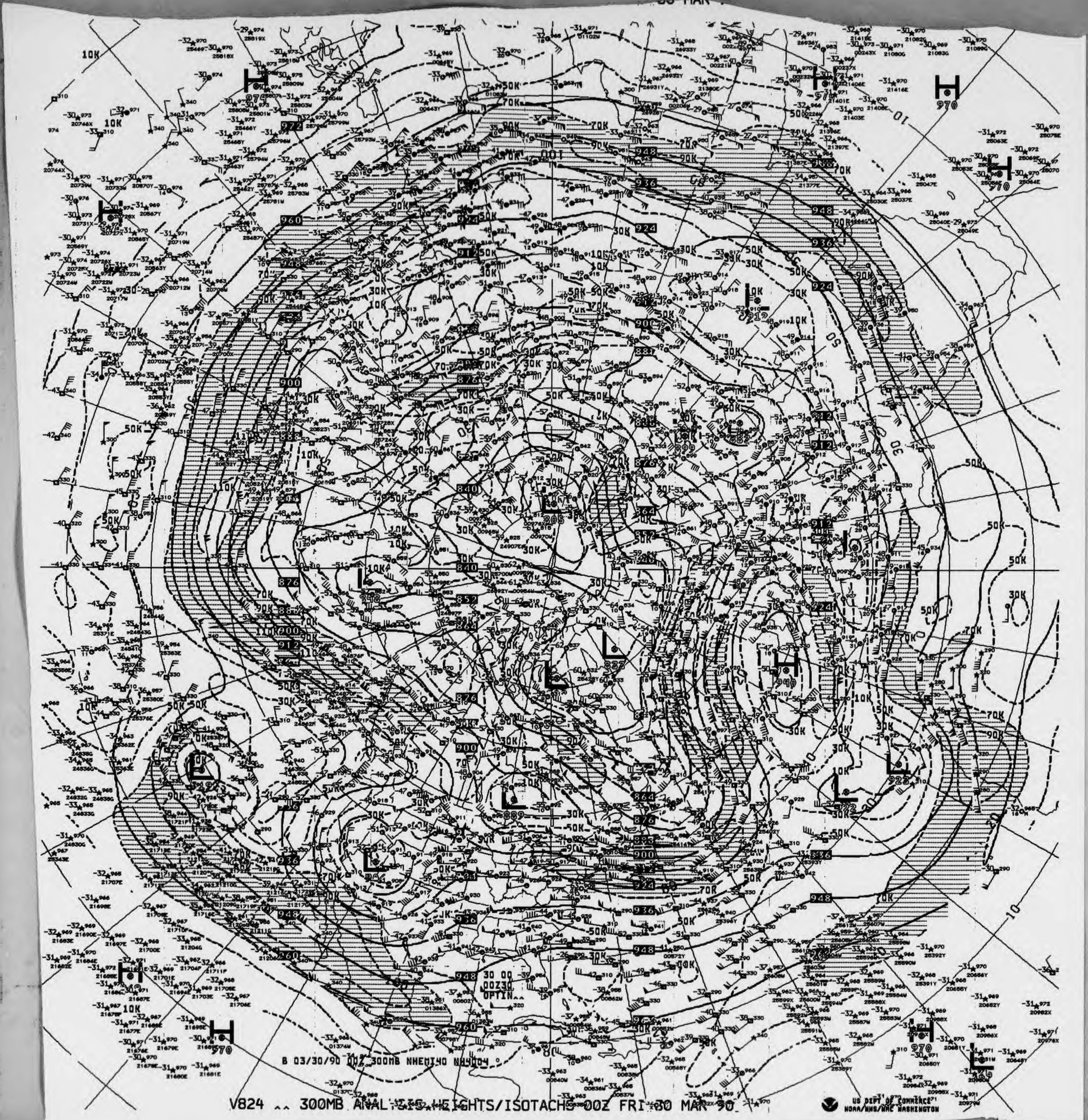
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90.

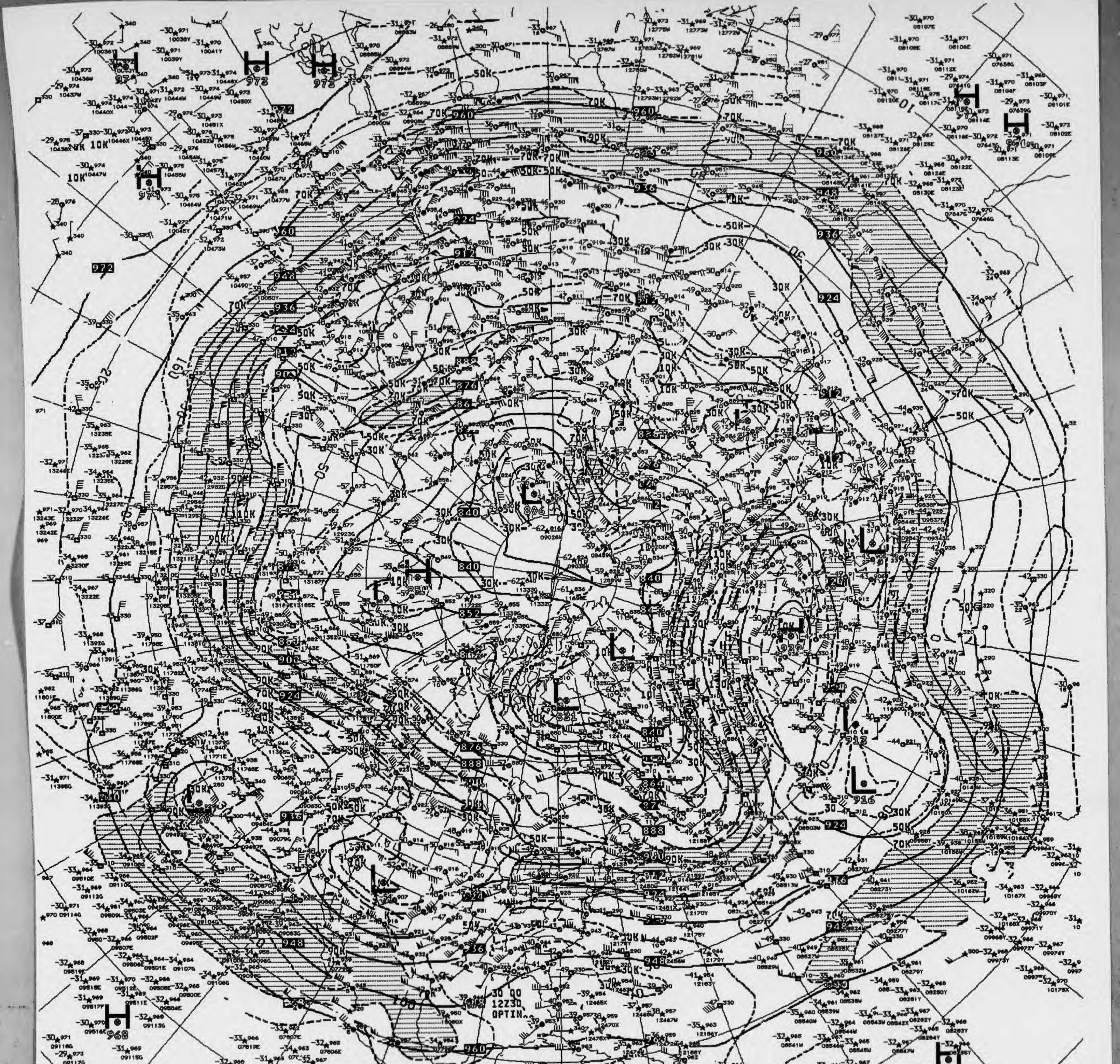
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/30/90 00Z 300MB NHEMI40 NH4004

V824 ^^ 300MB ANAL HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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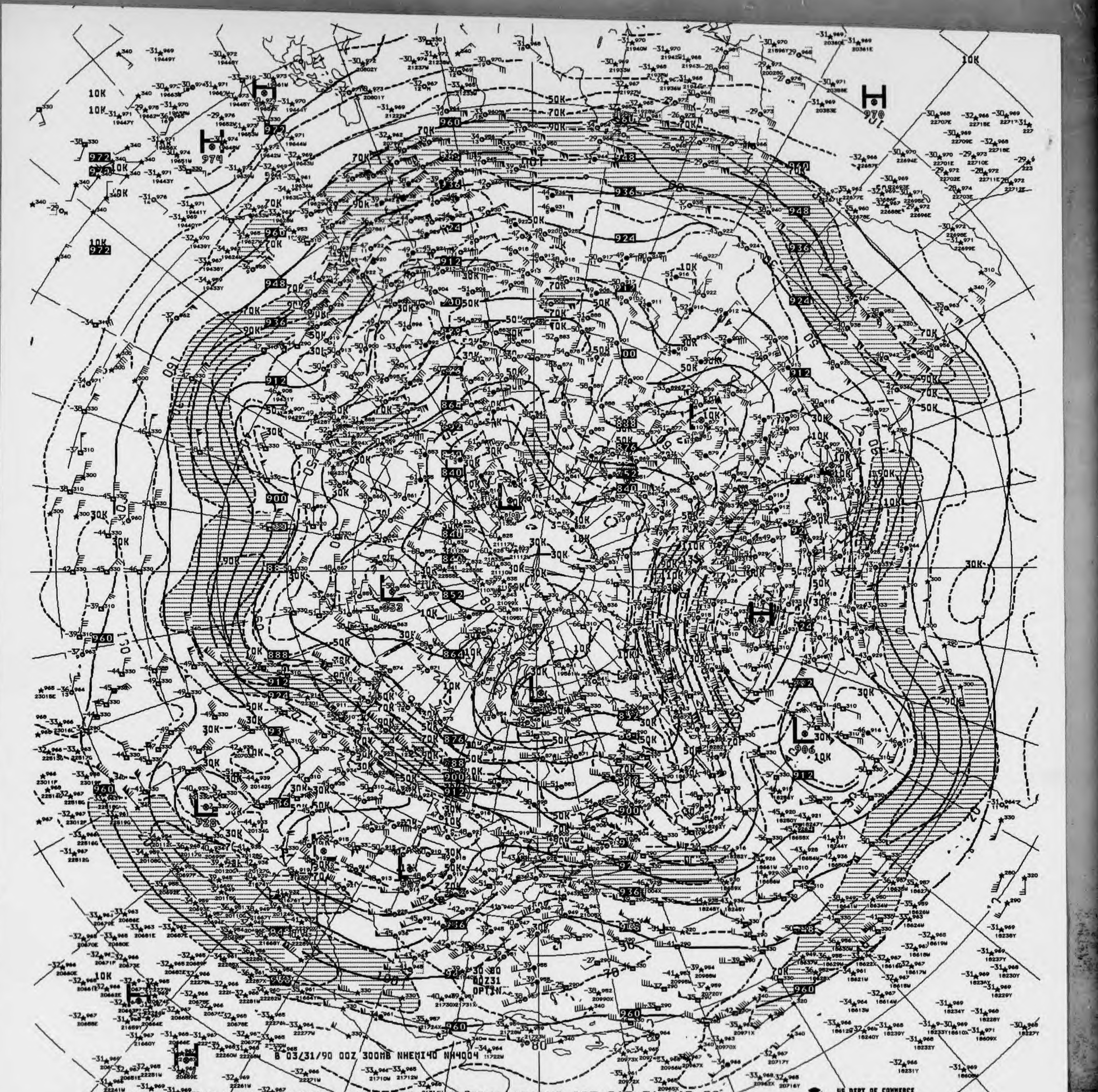
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


10K
30K
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90K
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840
00Z31
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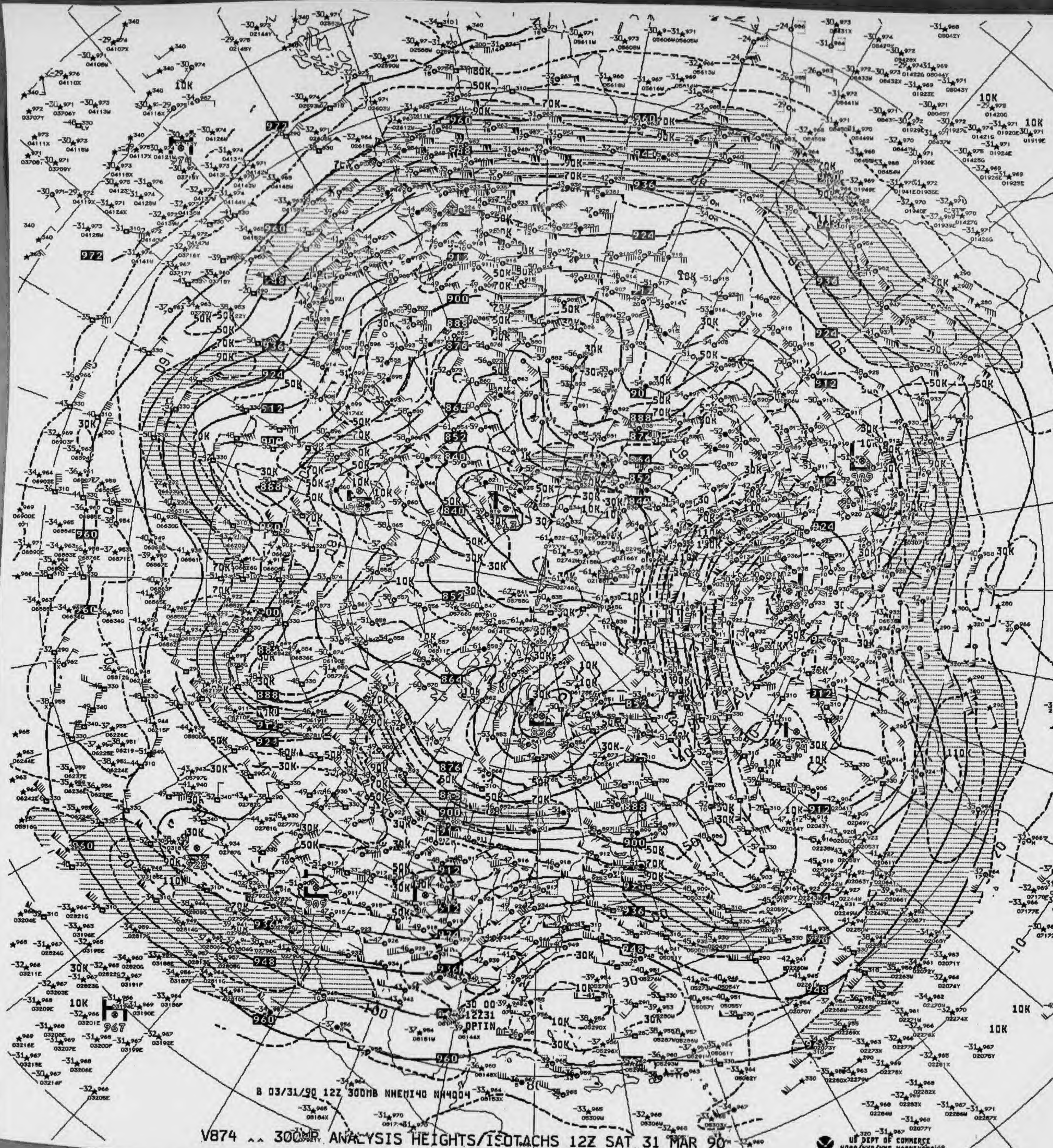
B 03/31/90 00Z 300MB NHEMI40 NH4004

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12231
OPTIN

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

Rev. 8-83)

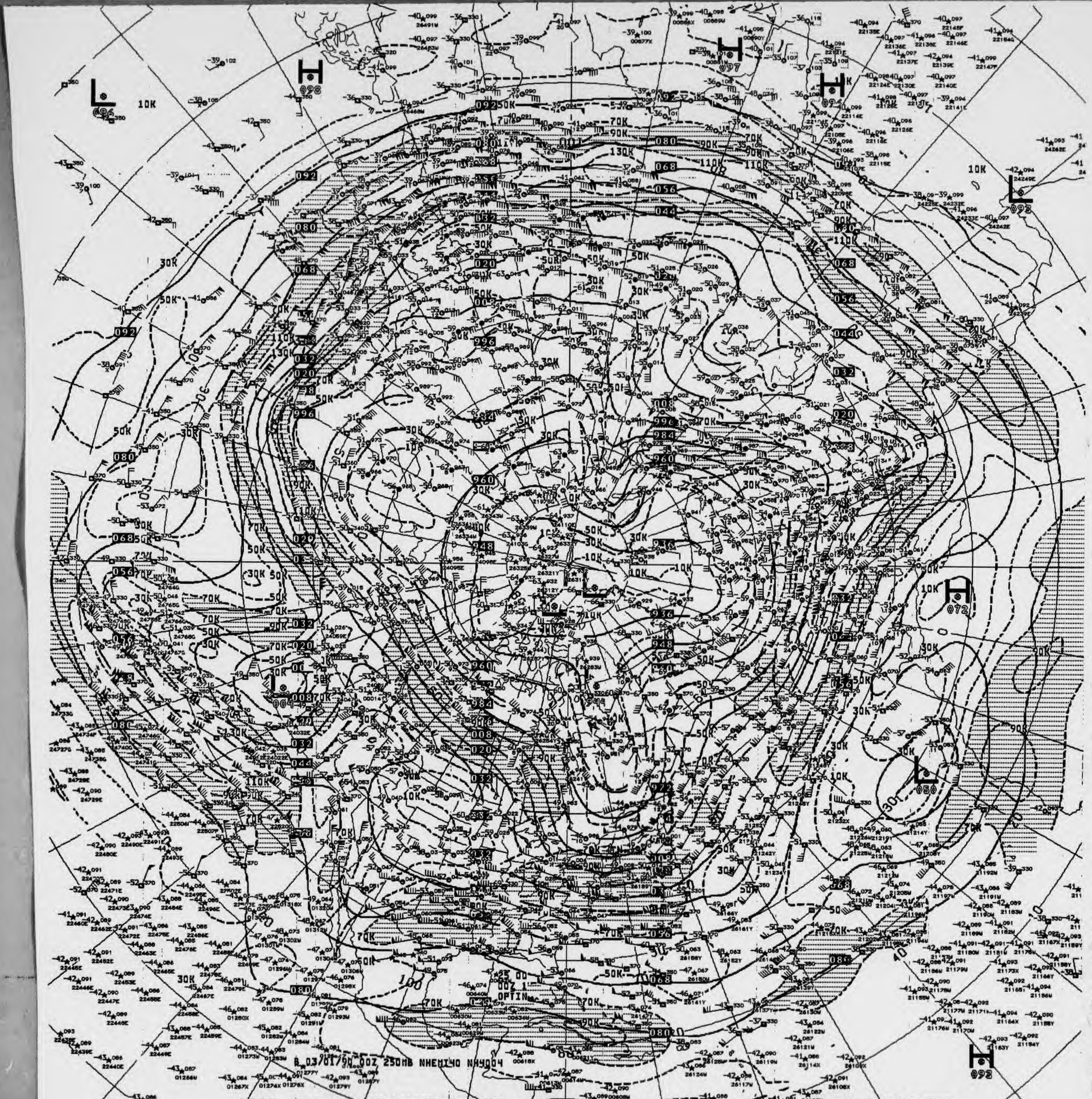
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

DEPARTMENT OF COMMERCE ☆ UNITED STATES OF AMERICA ☆

250 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



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30K
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110K
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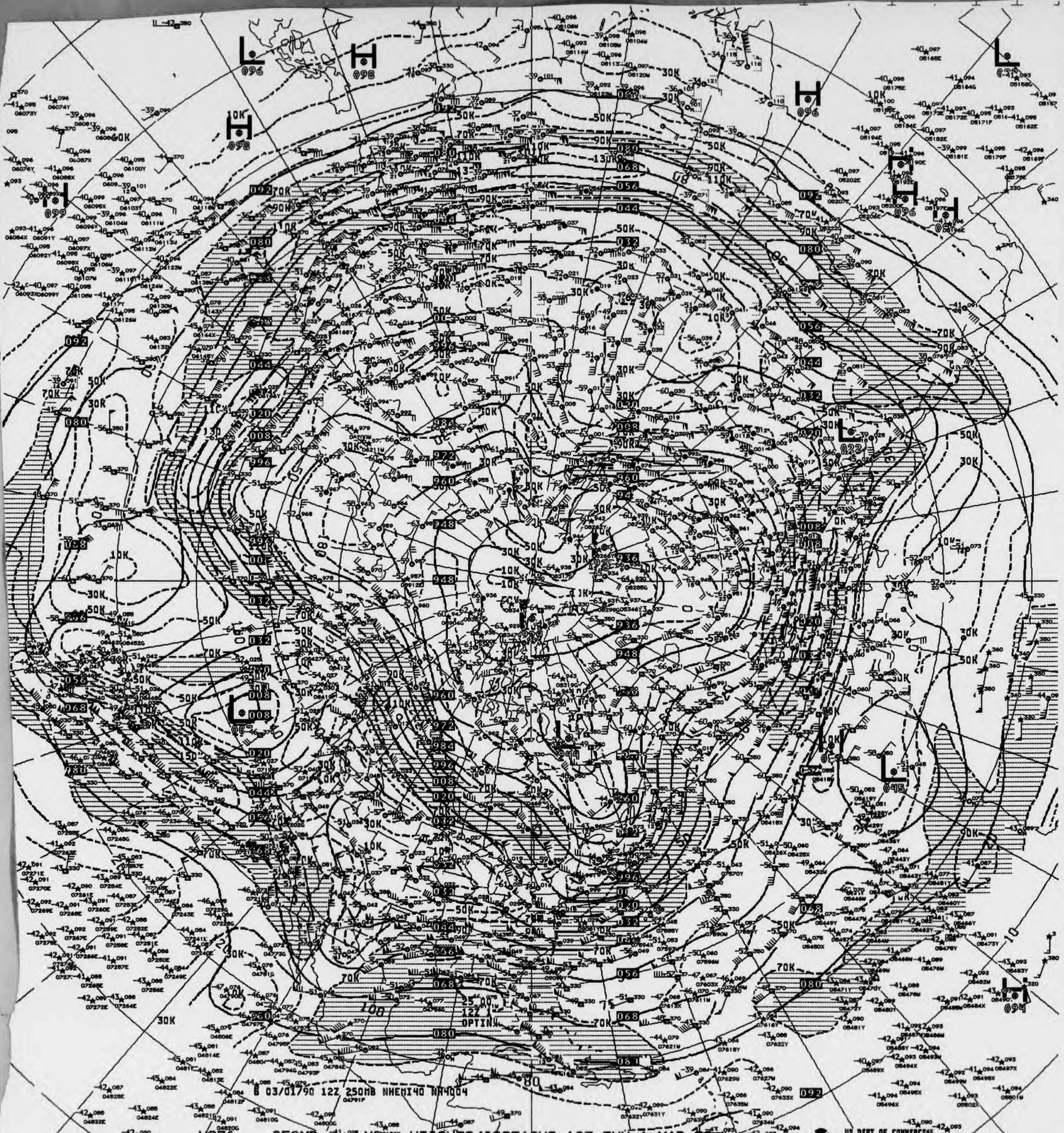
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

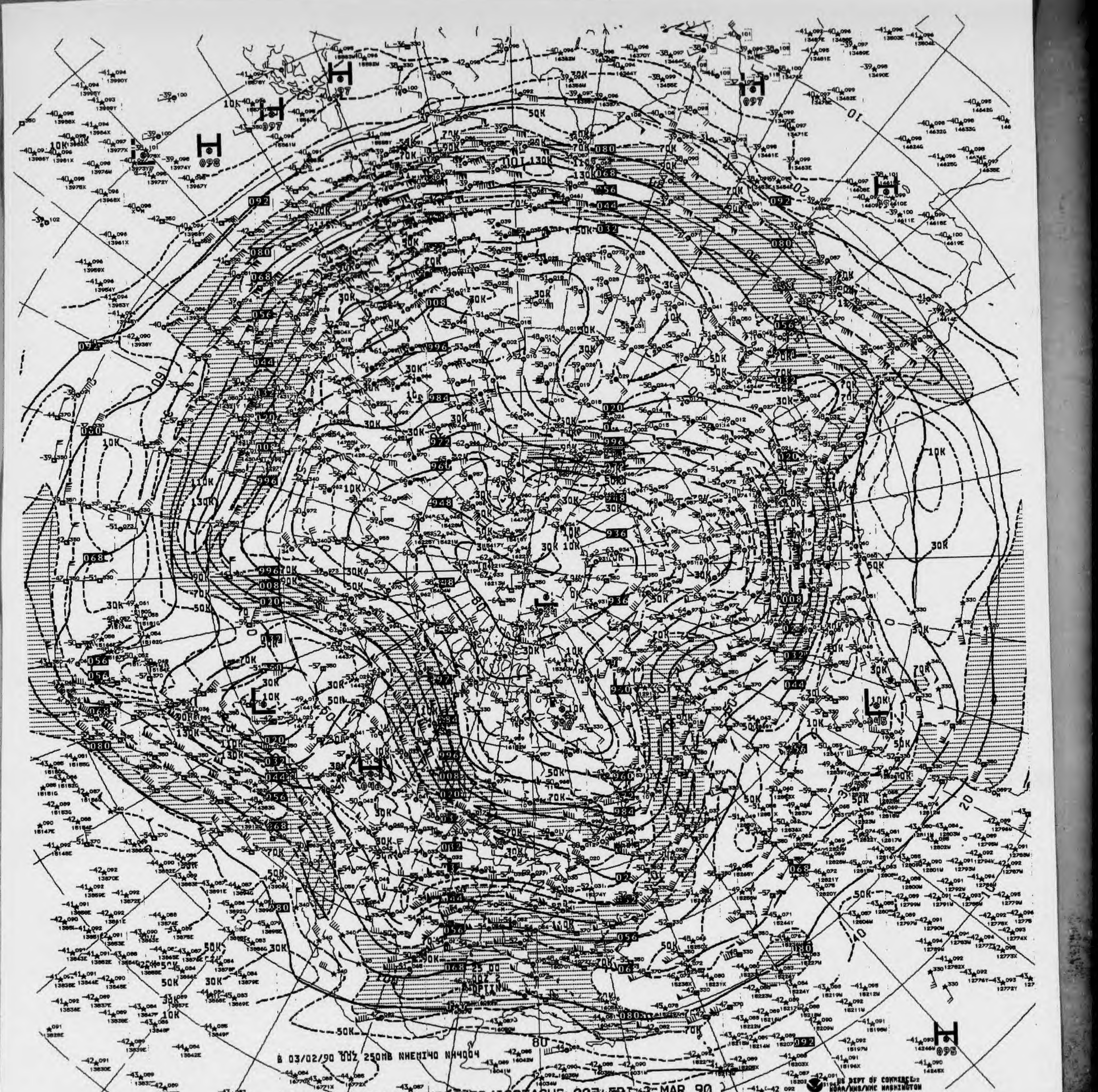
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/01/90 12Z 250MB NHEMI40 NH4004

V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90

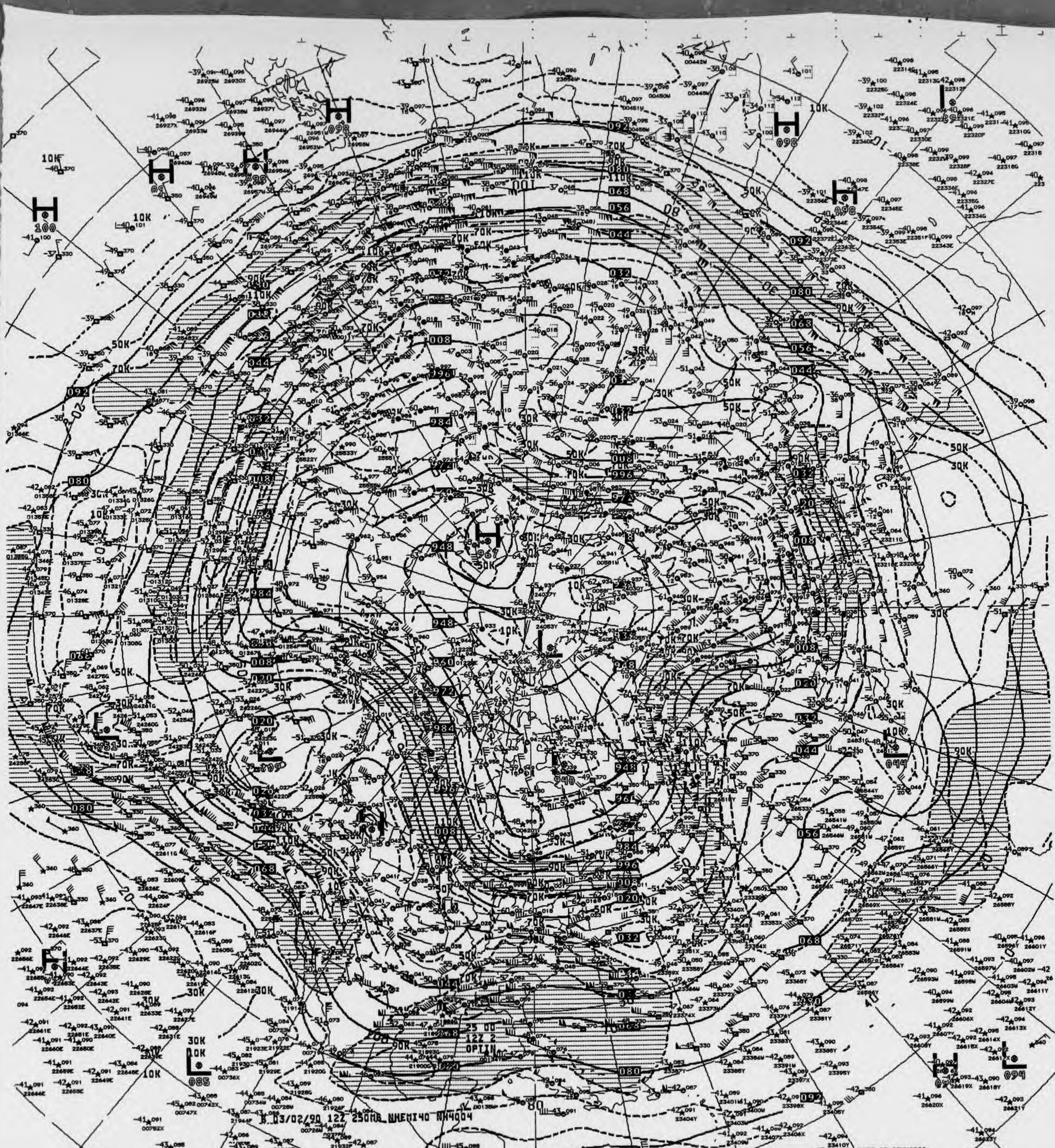
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/02/90 00Z 250MB NHEMI40 NH4004

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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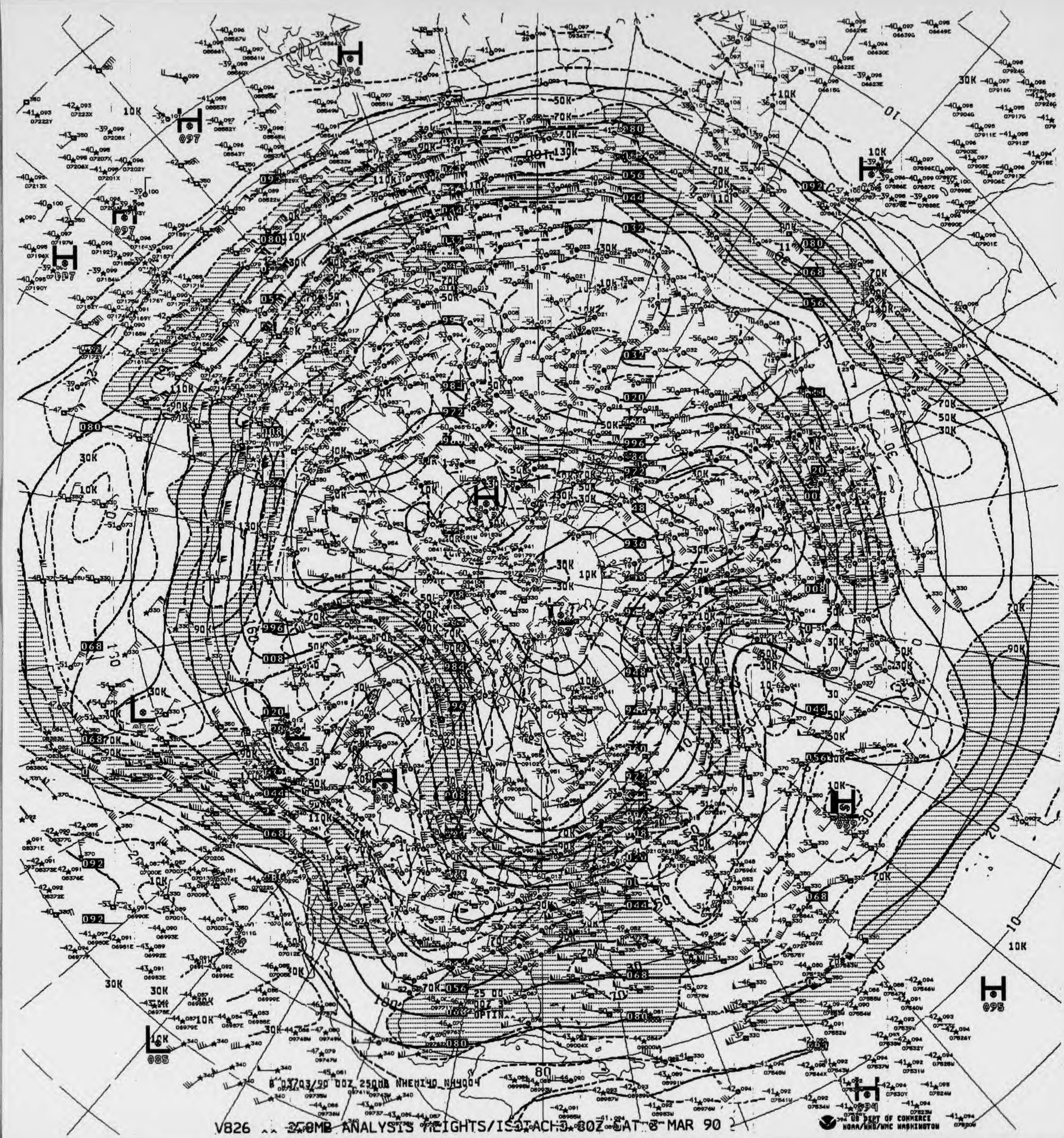
VC76 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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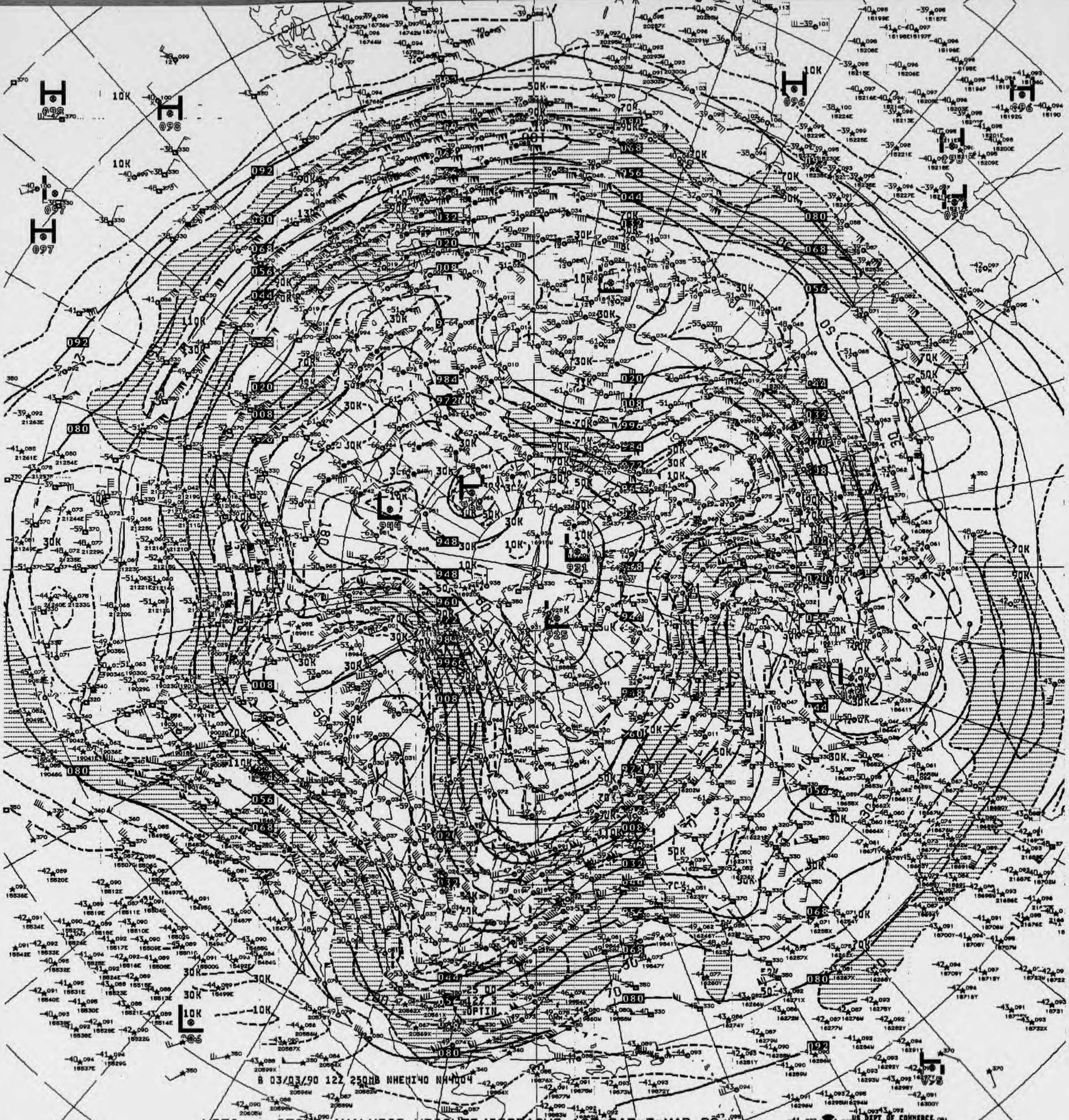
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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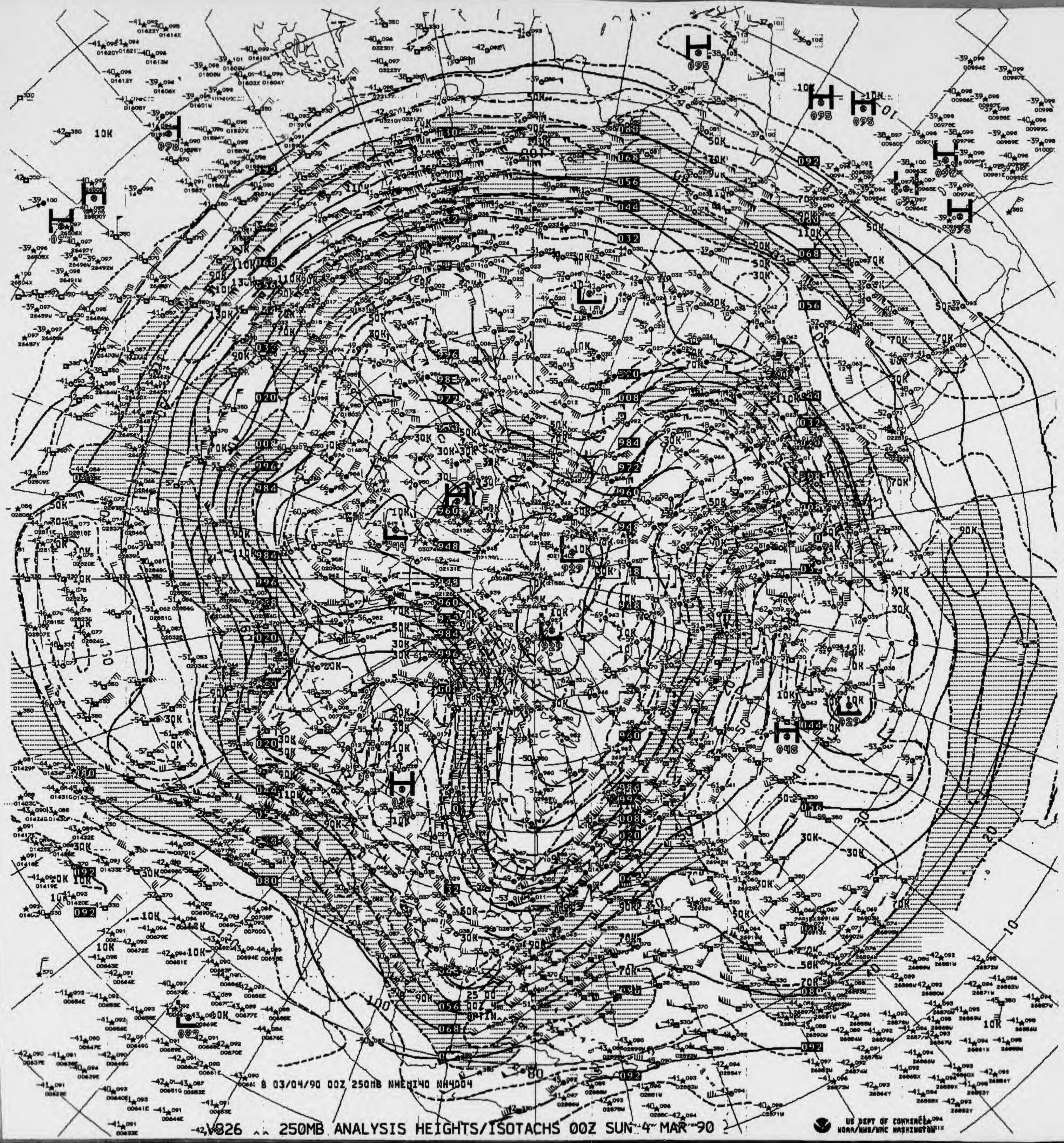
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90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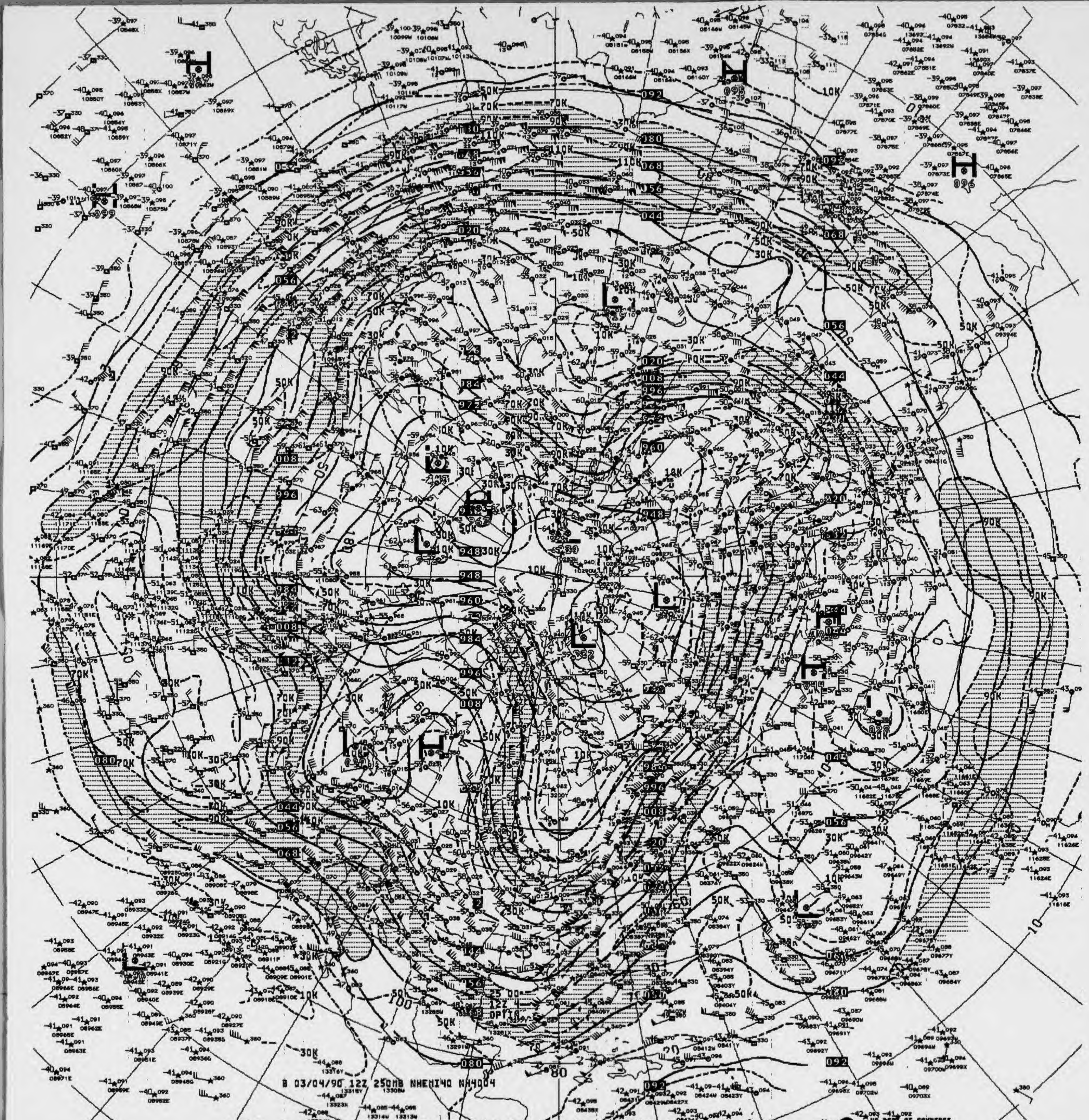
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 4 MAR 90



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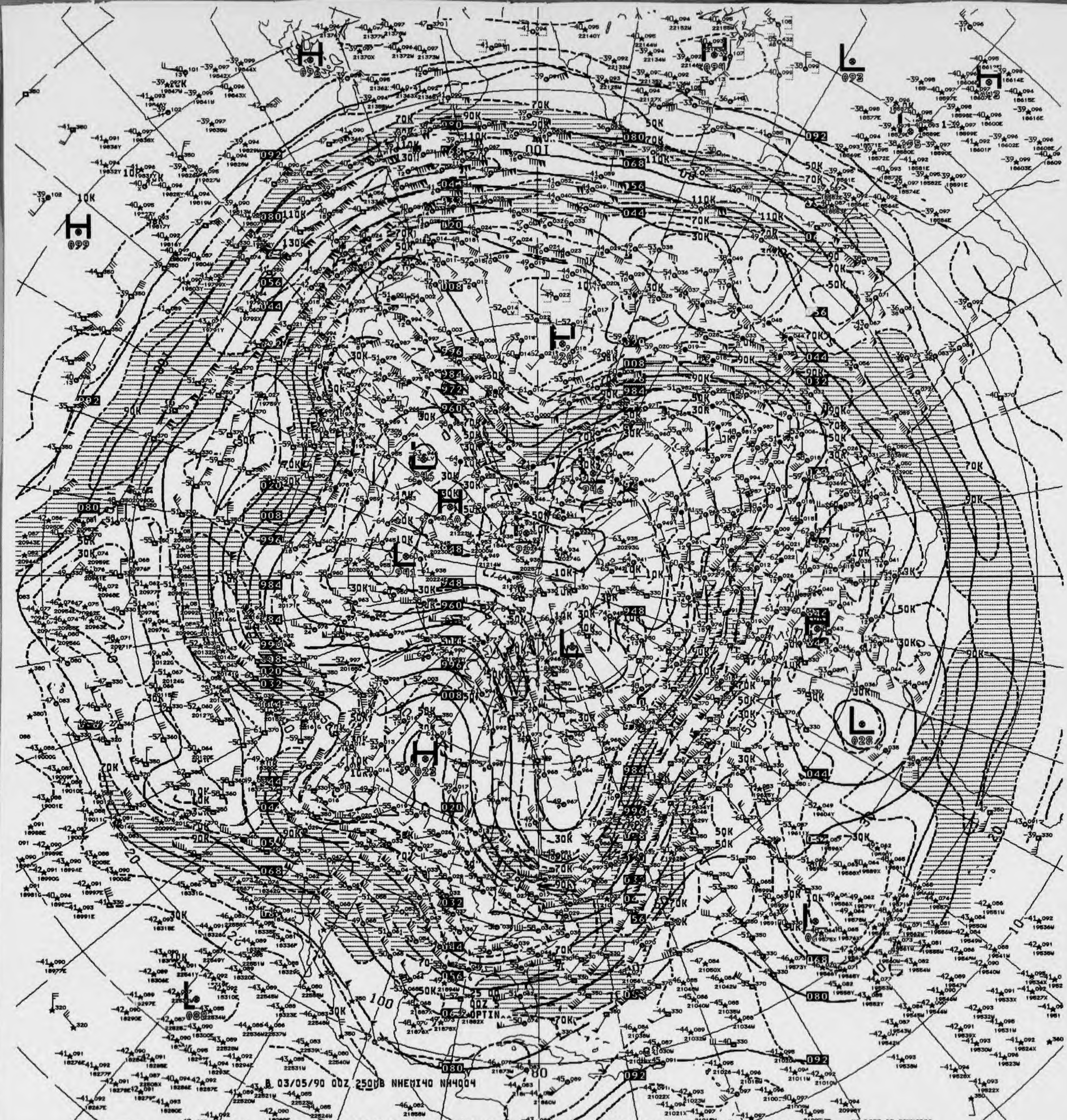
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90

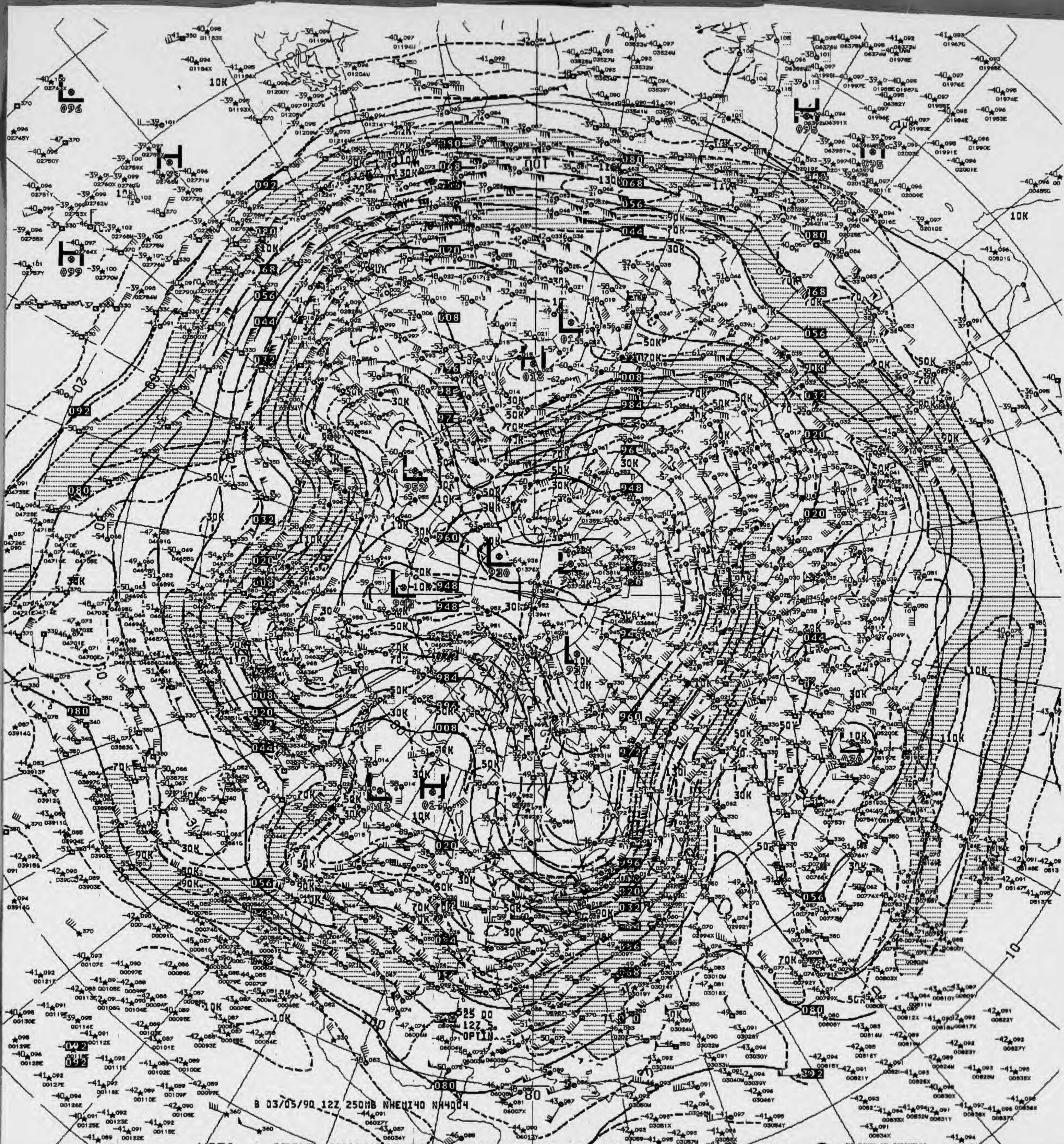
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/05/90 00Z 250MB NHEMI40 NH4004

V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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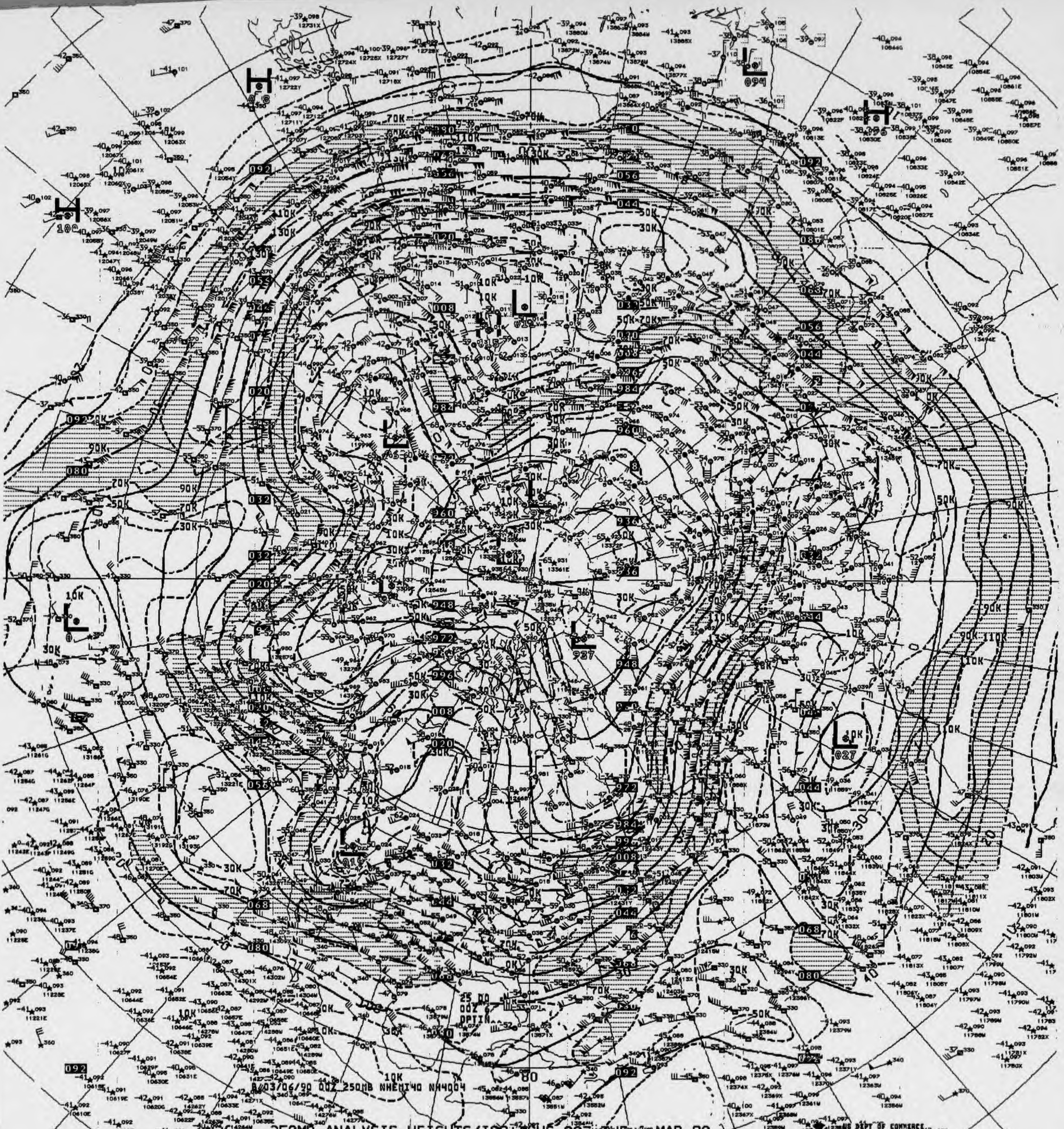
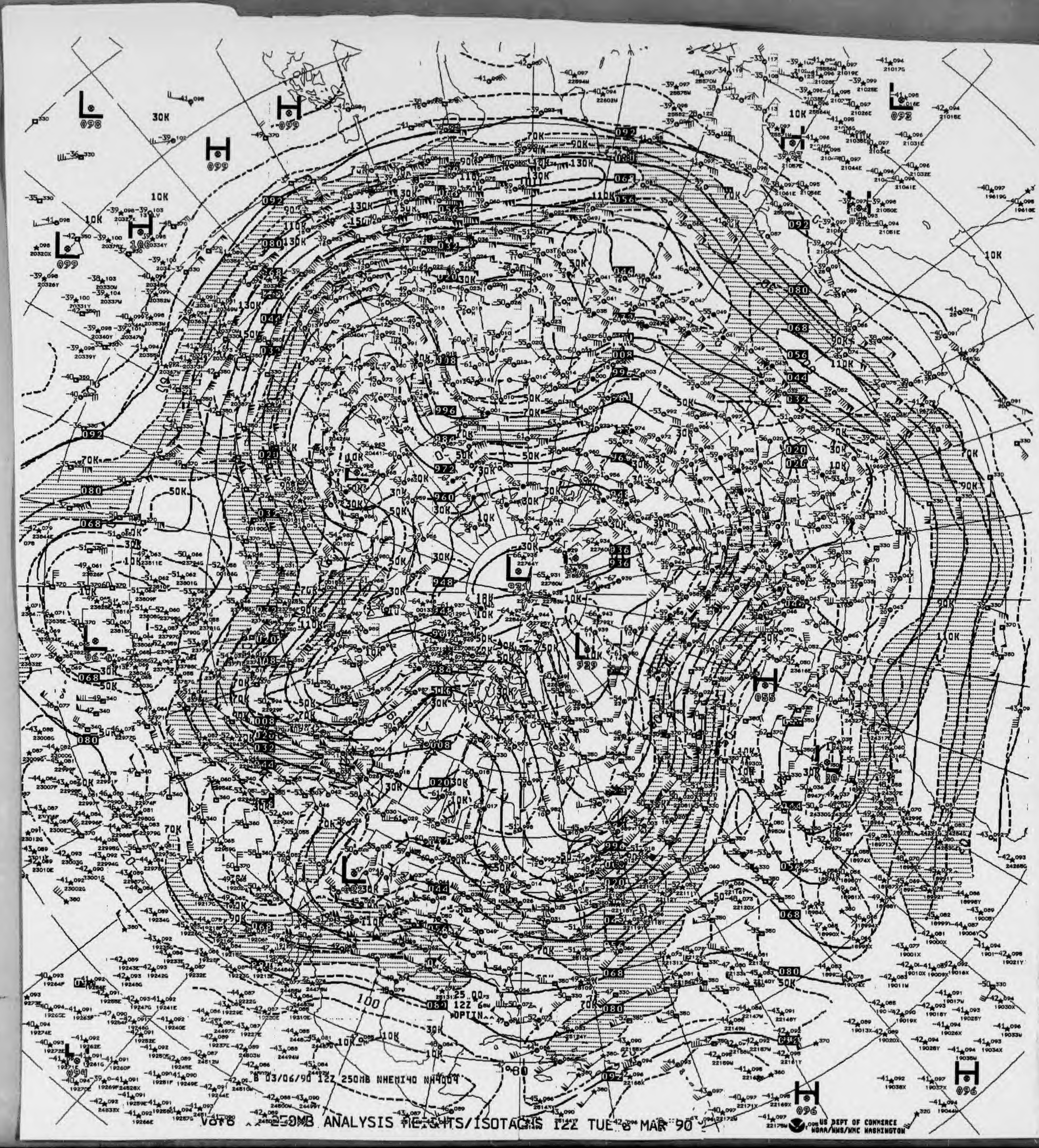
V876 .. 250MB ANALYSES HEIGHTS/ISOTACHS 12Z MON 5 MAR 90

US DEPT OF COMMERCE


25 DO
00Z 6
OPTIN
B/03/06/90 00Z 250MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V026 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 6 MAR 90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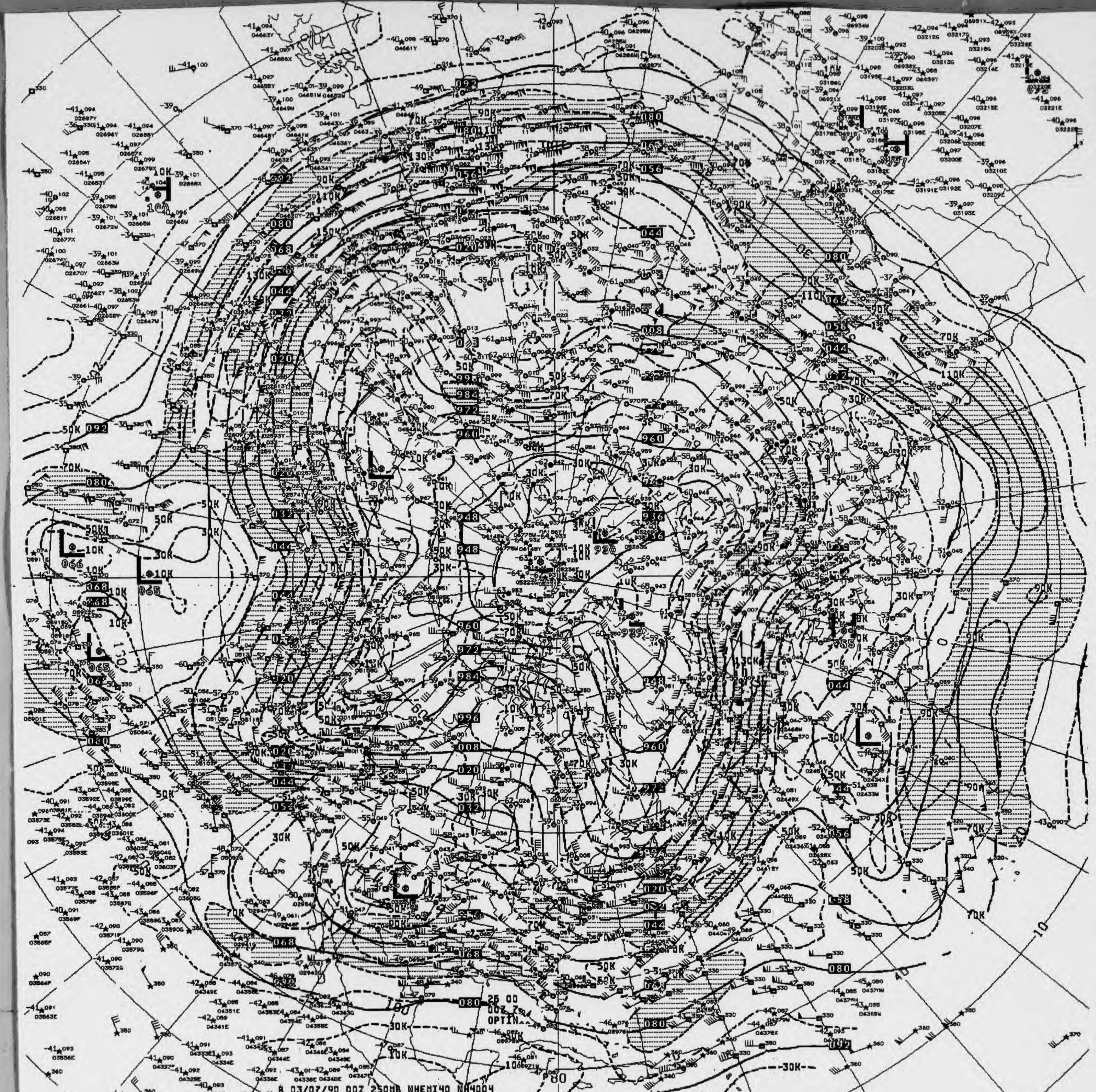
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
25.00
12Z 6
OPTIN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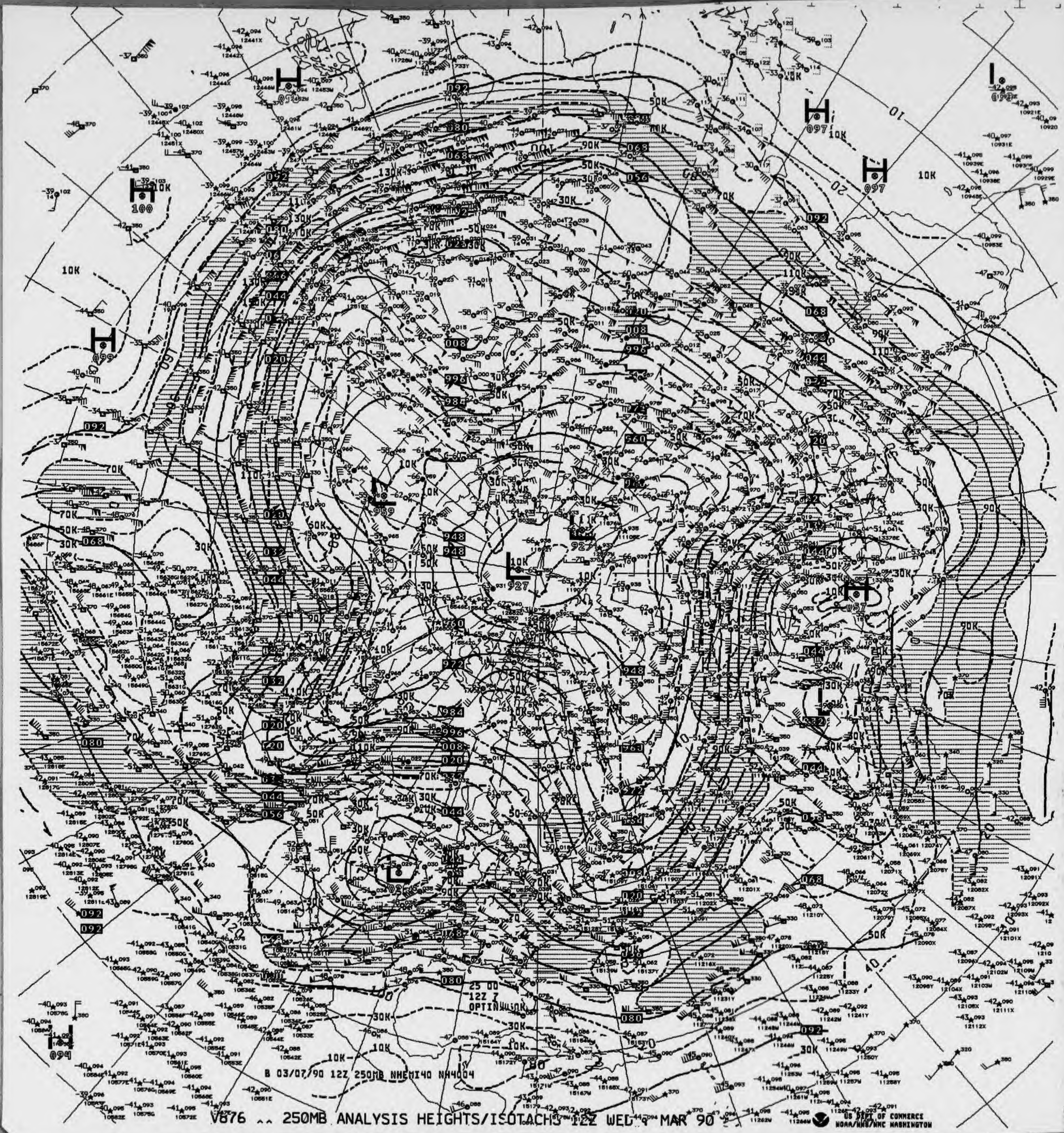
OPTIN

250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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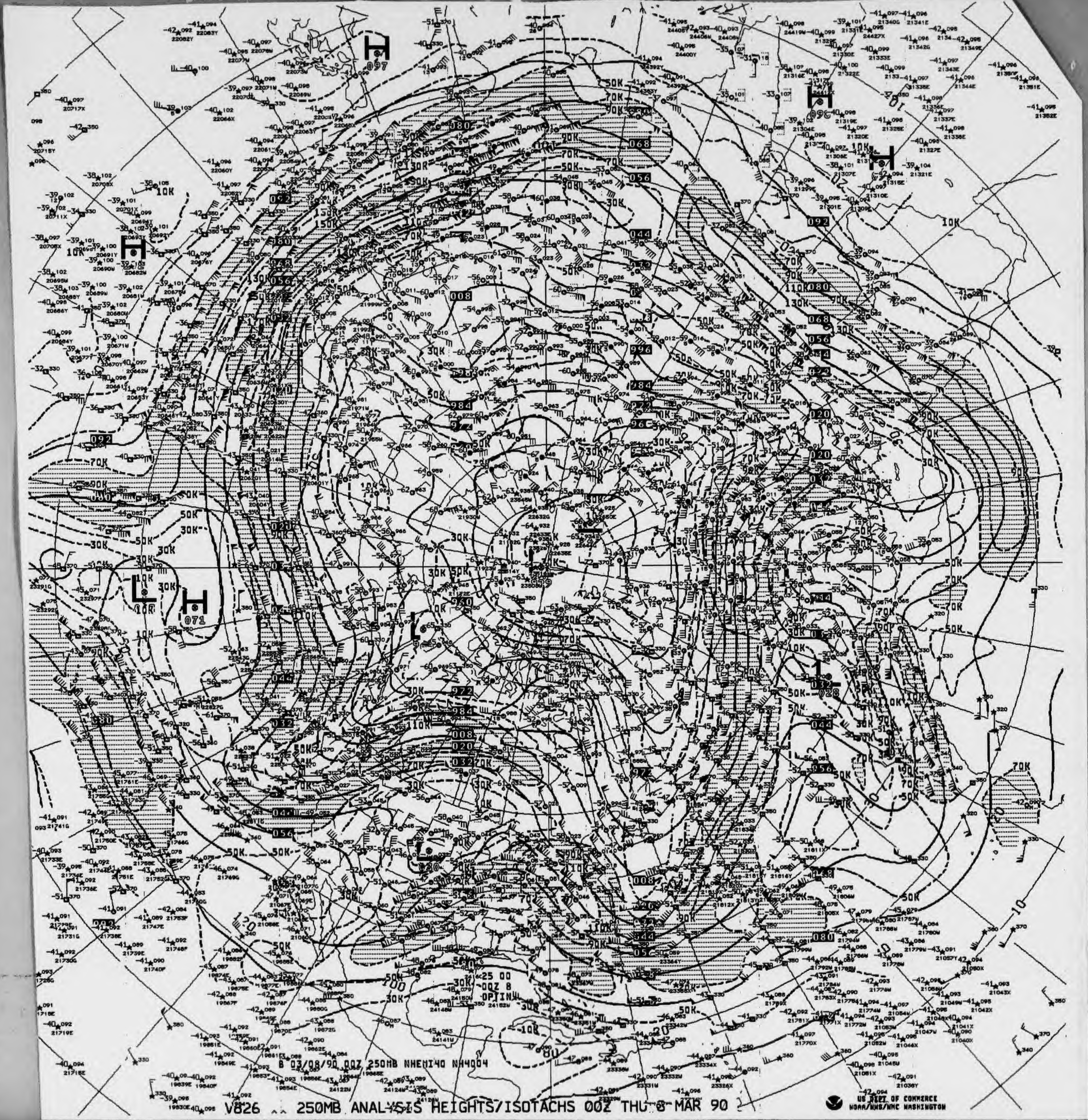
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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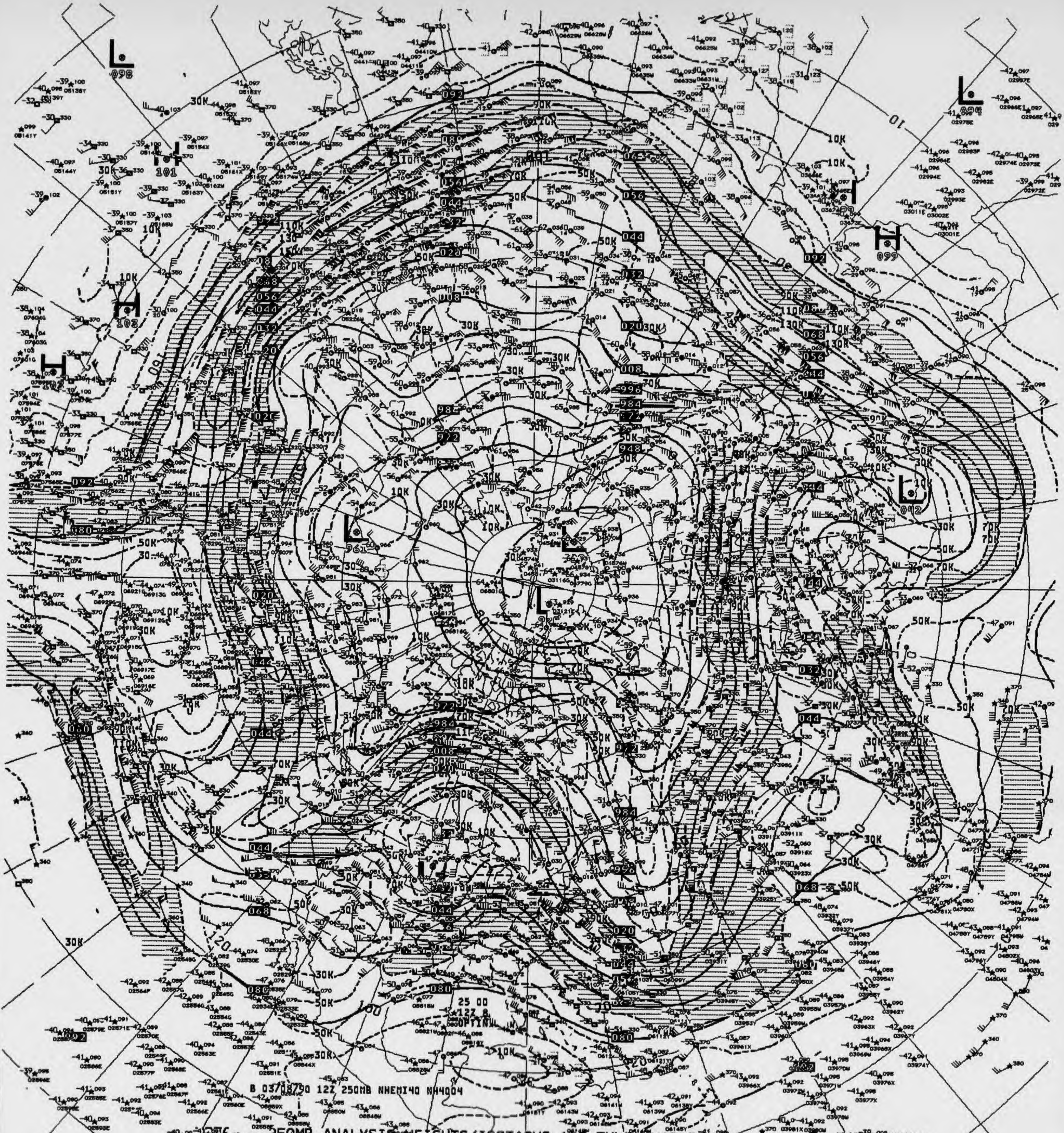
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90

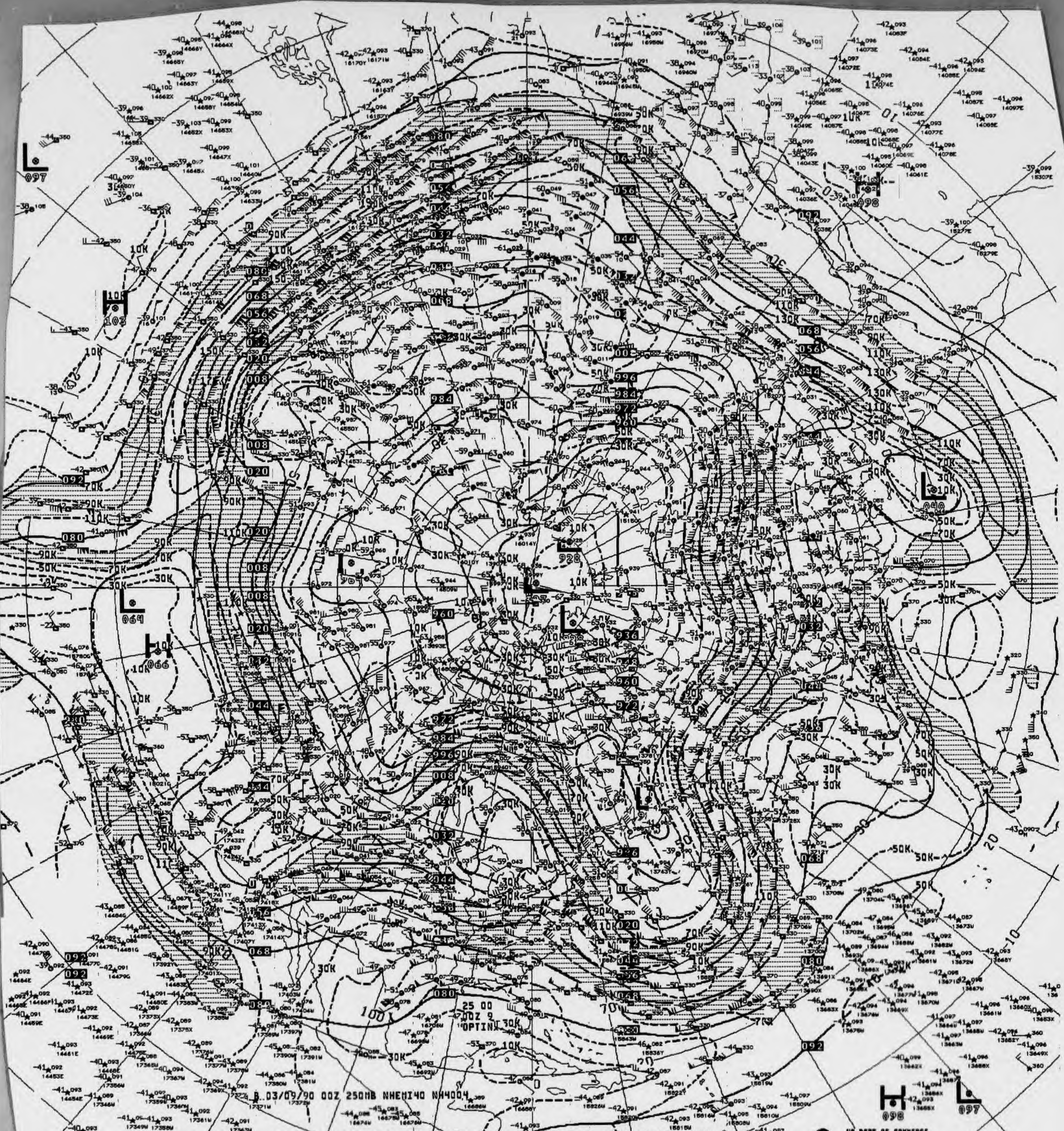
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03708790 12Z 250MB NHEMI40 NH4004

250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/09/90 00Z 250MB NHEMI40 NH4004
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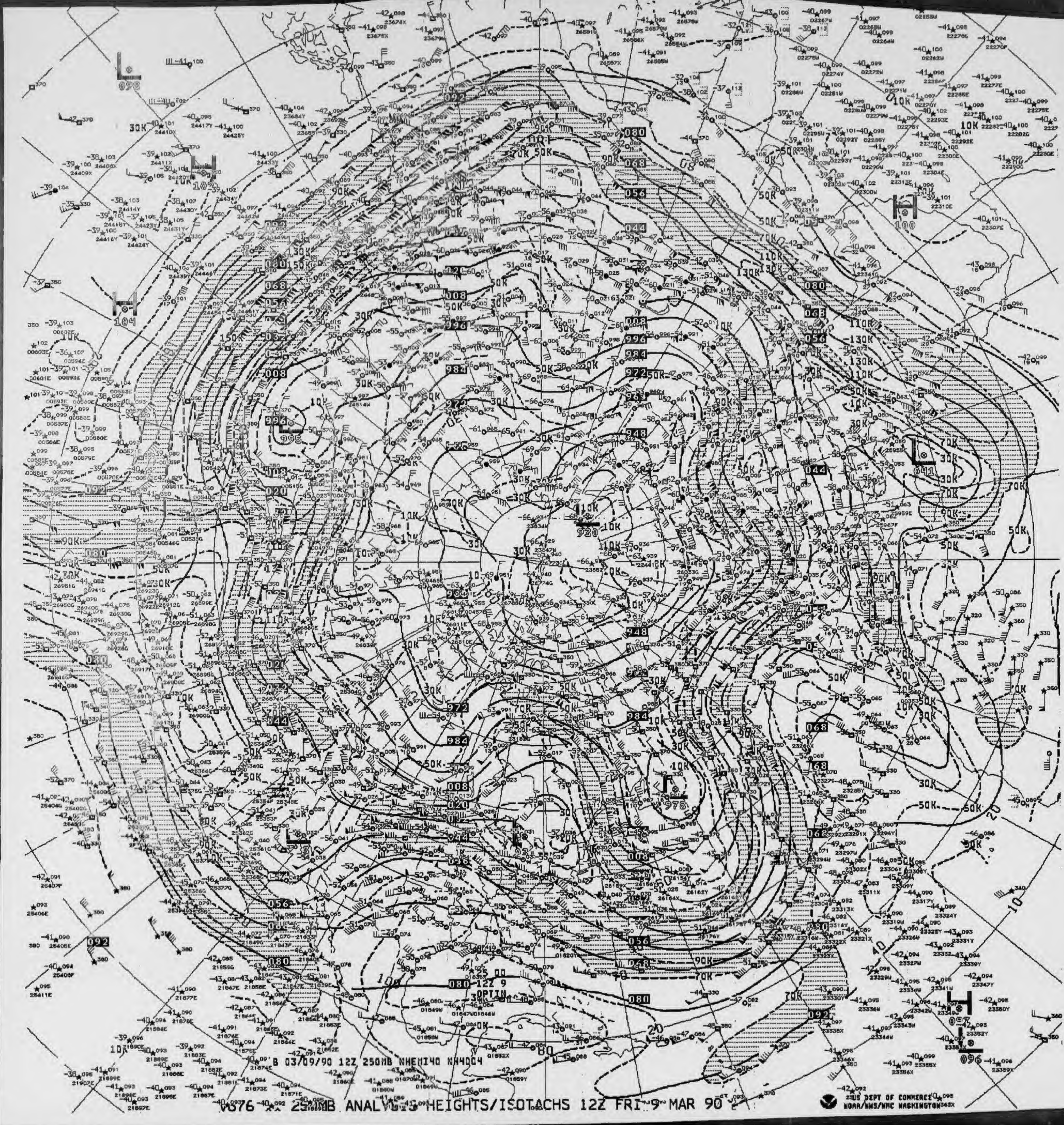
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90

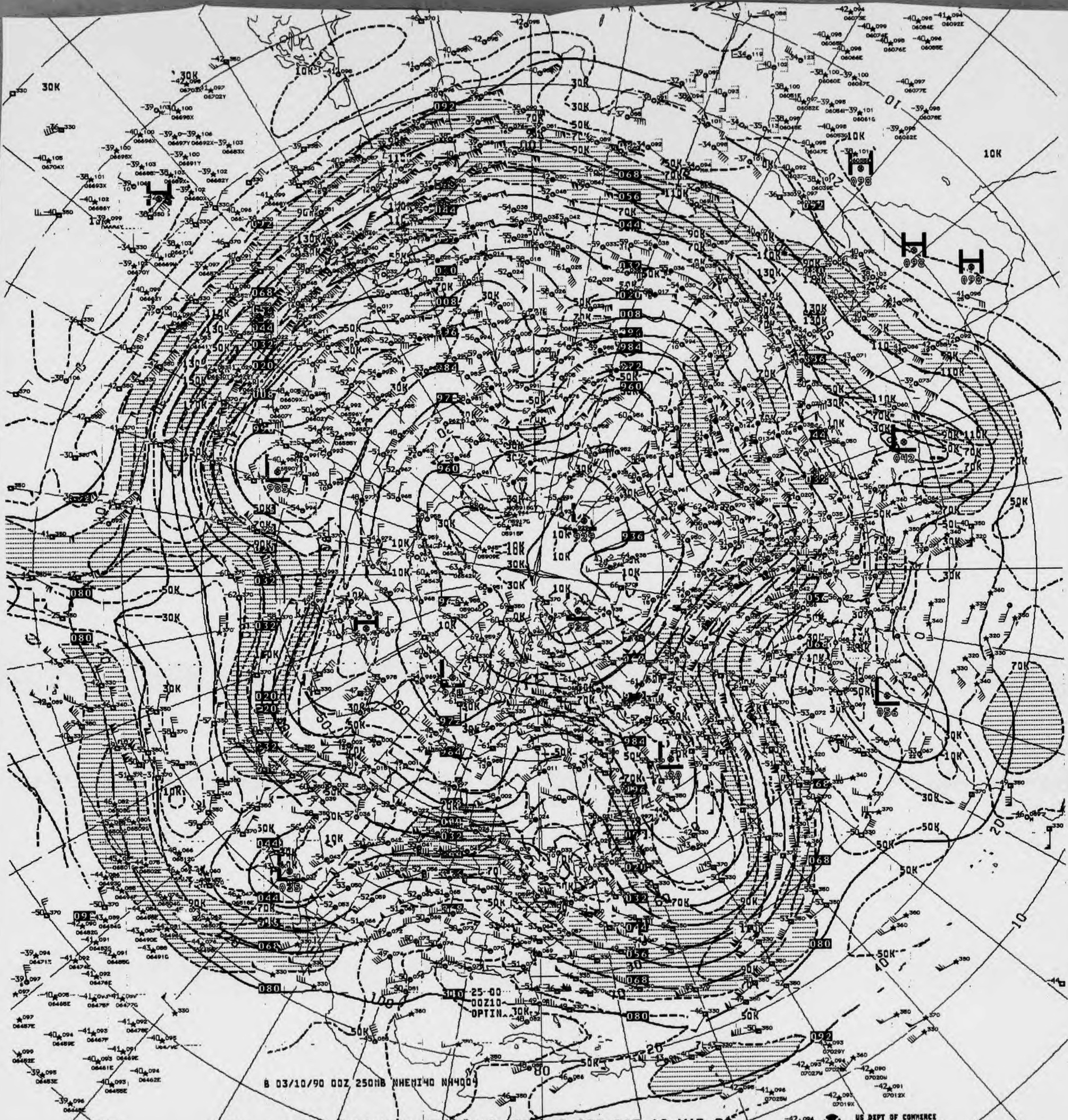
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/09/90 12Z 250MB NHEM140 NH4004

V376 ** 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90

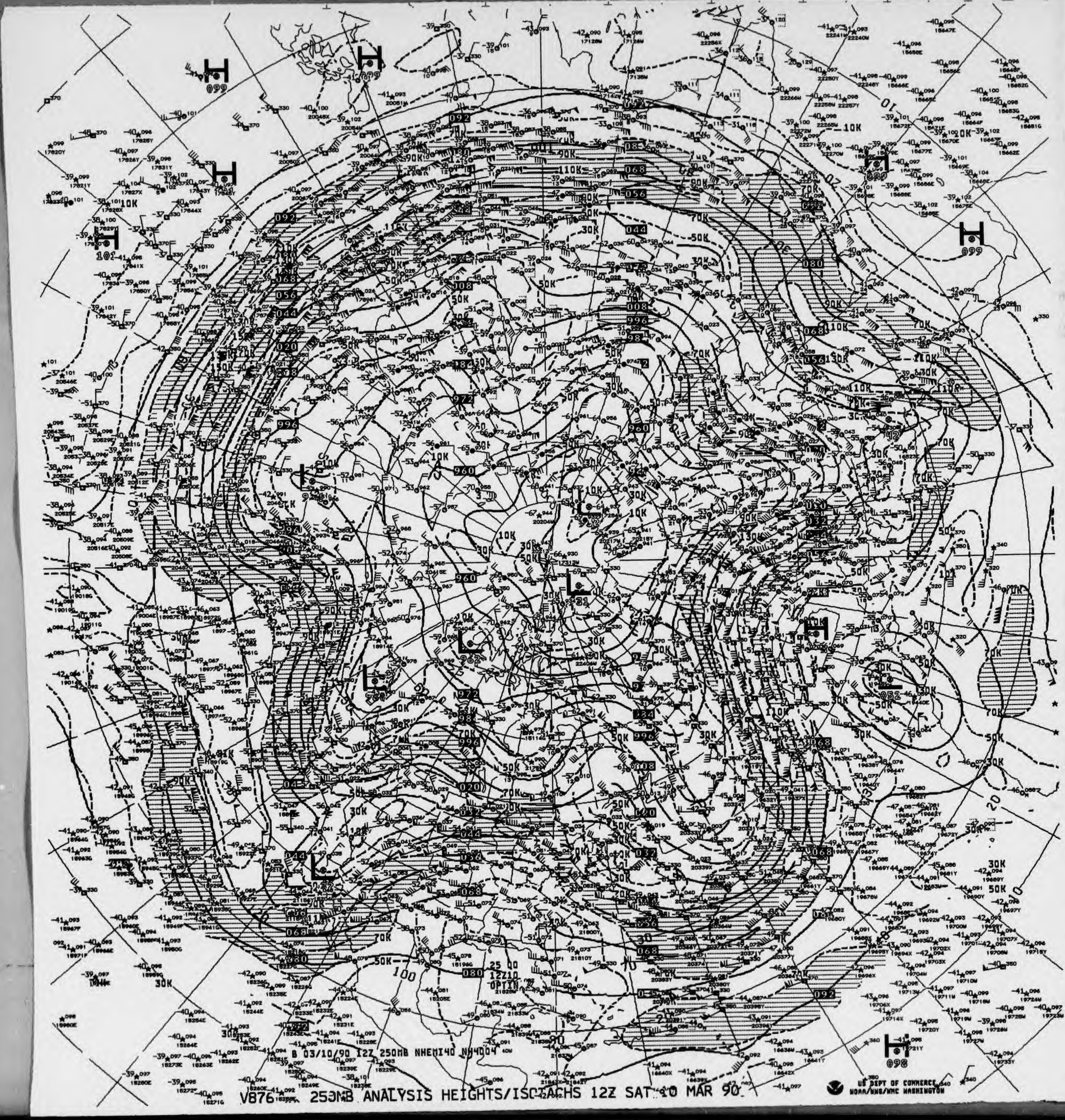
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/10/90 00Z 250MB NHEMI40 NH4004

V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90

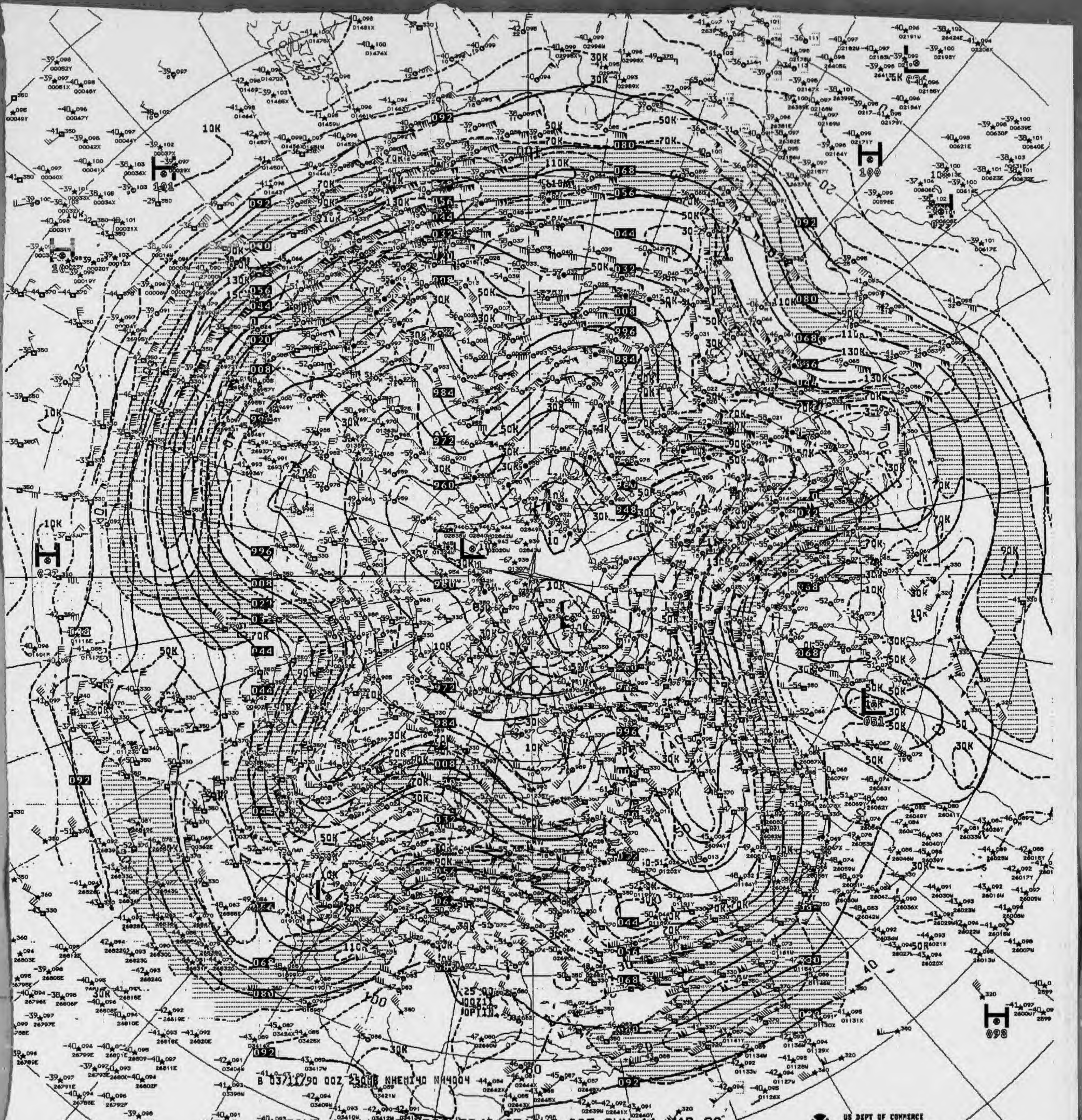
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/10/90 12Z 250MB NHEMI40 NH4004

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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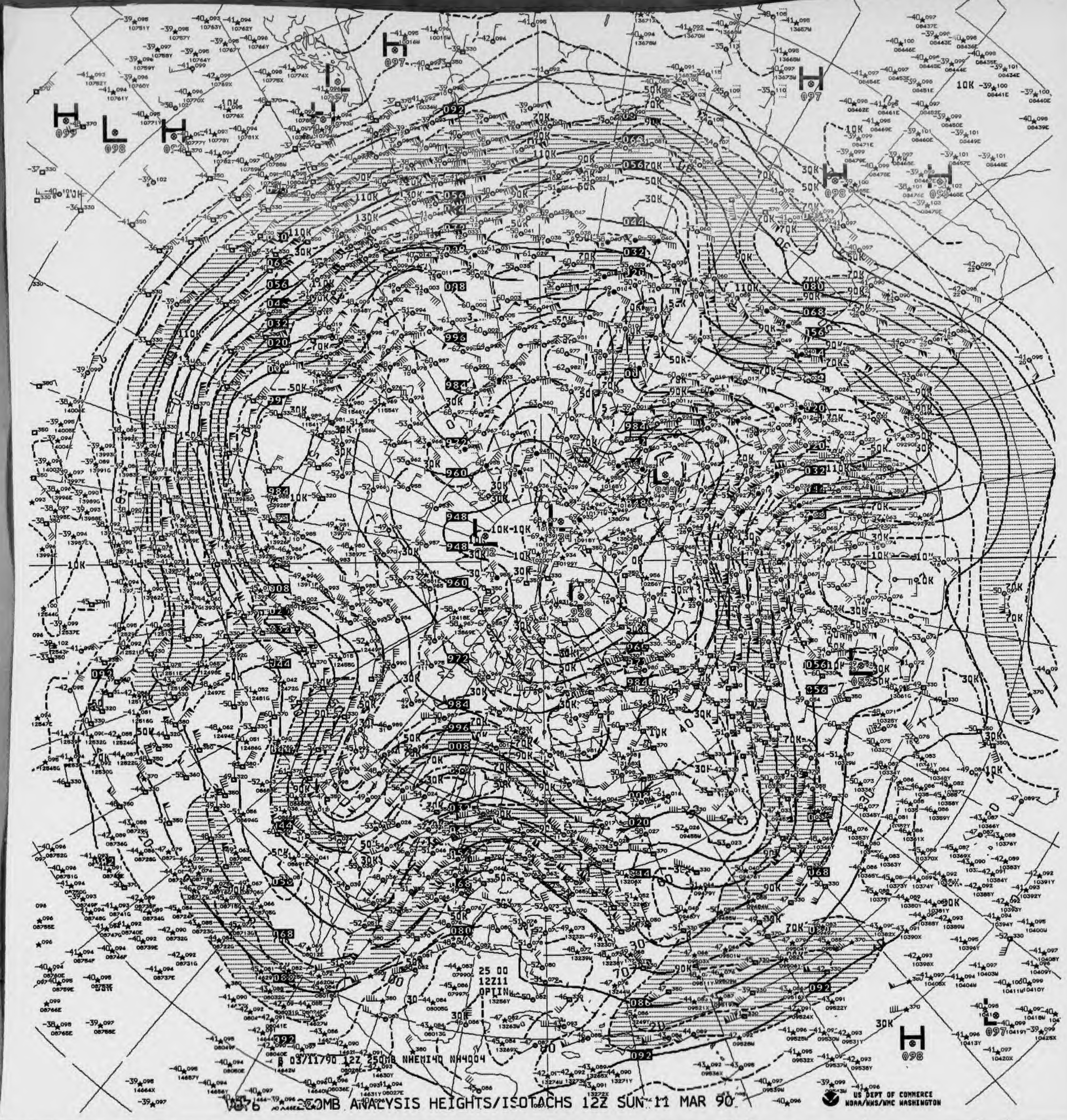
V828 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 03/11790 12Z 250MB NHEMI40 NH4004
25 00
12Z11
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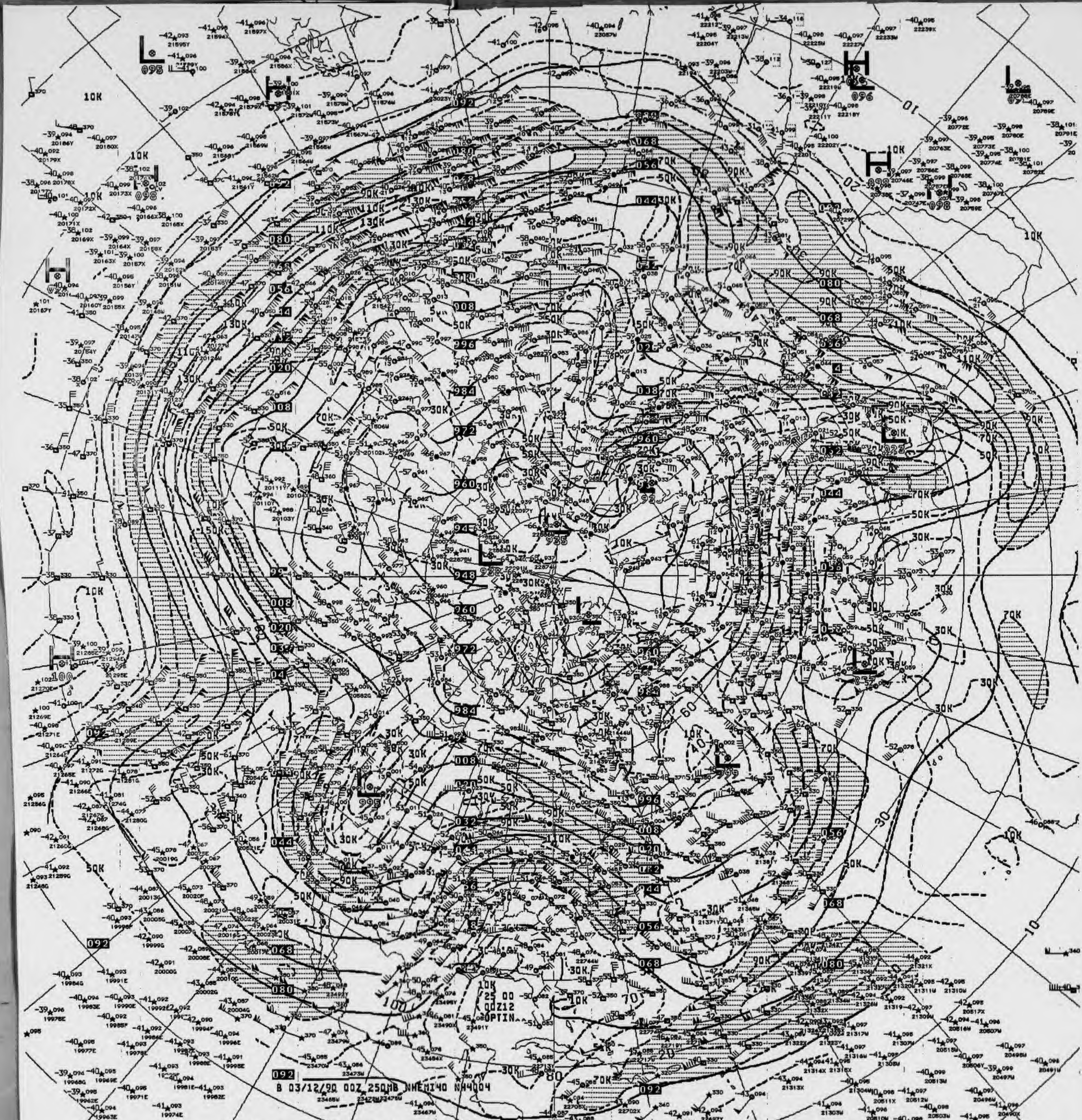
098

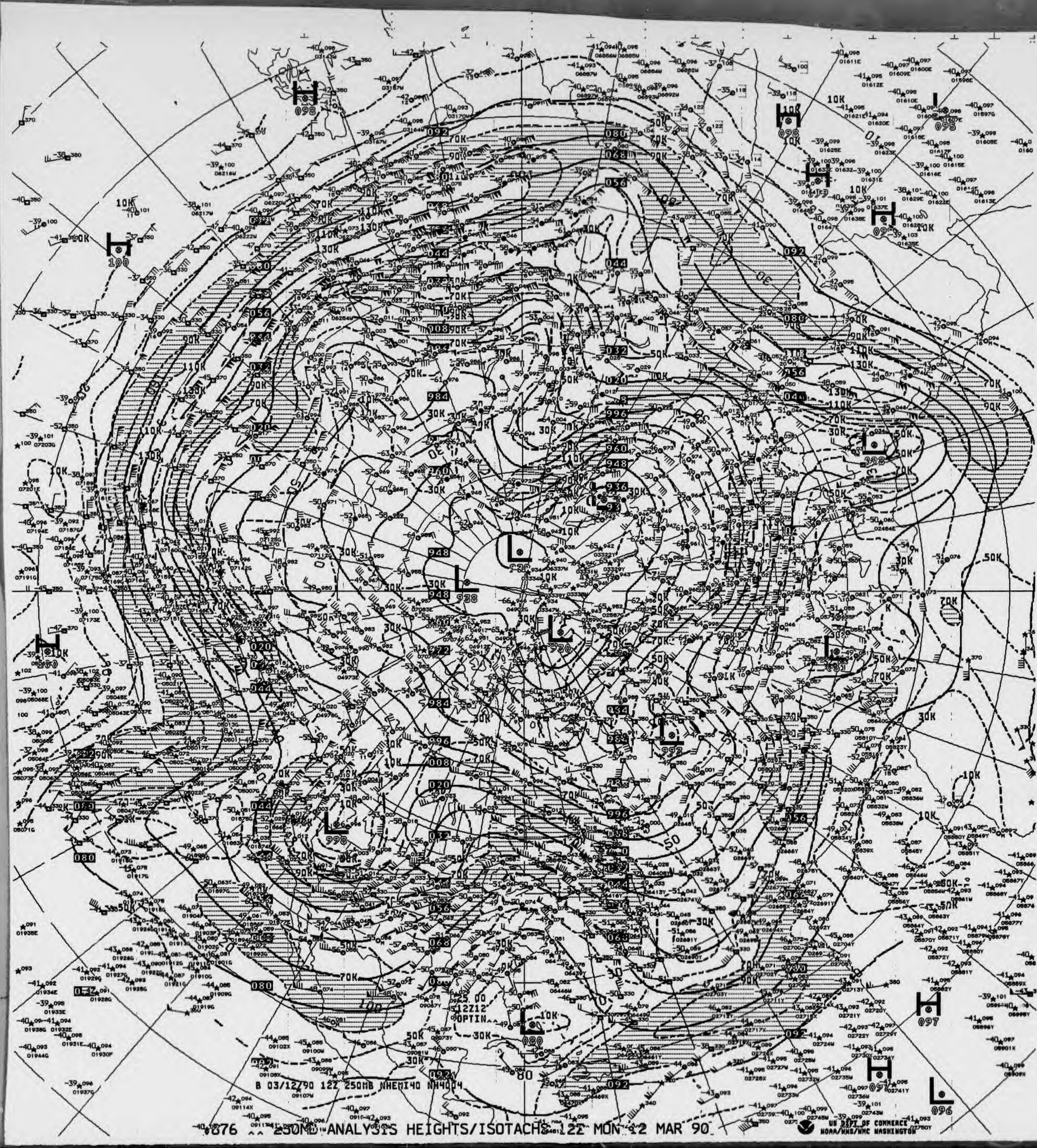
V076 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 00Z 250MB NHEMI40 NH4004
25 00
00Z12
OPTIN
10K
30K
50K
70K
90K
110K
130K
150K

V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

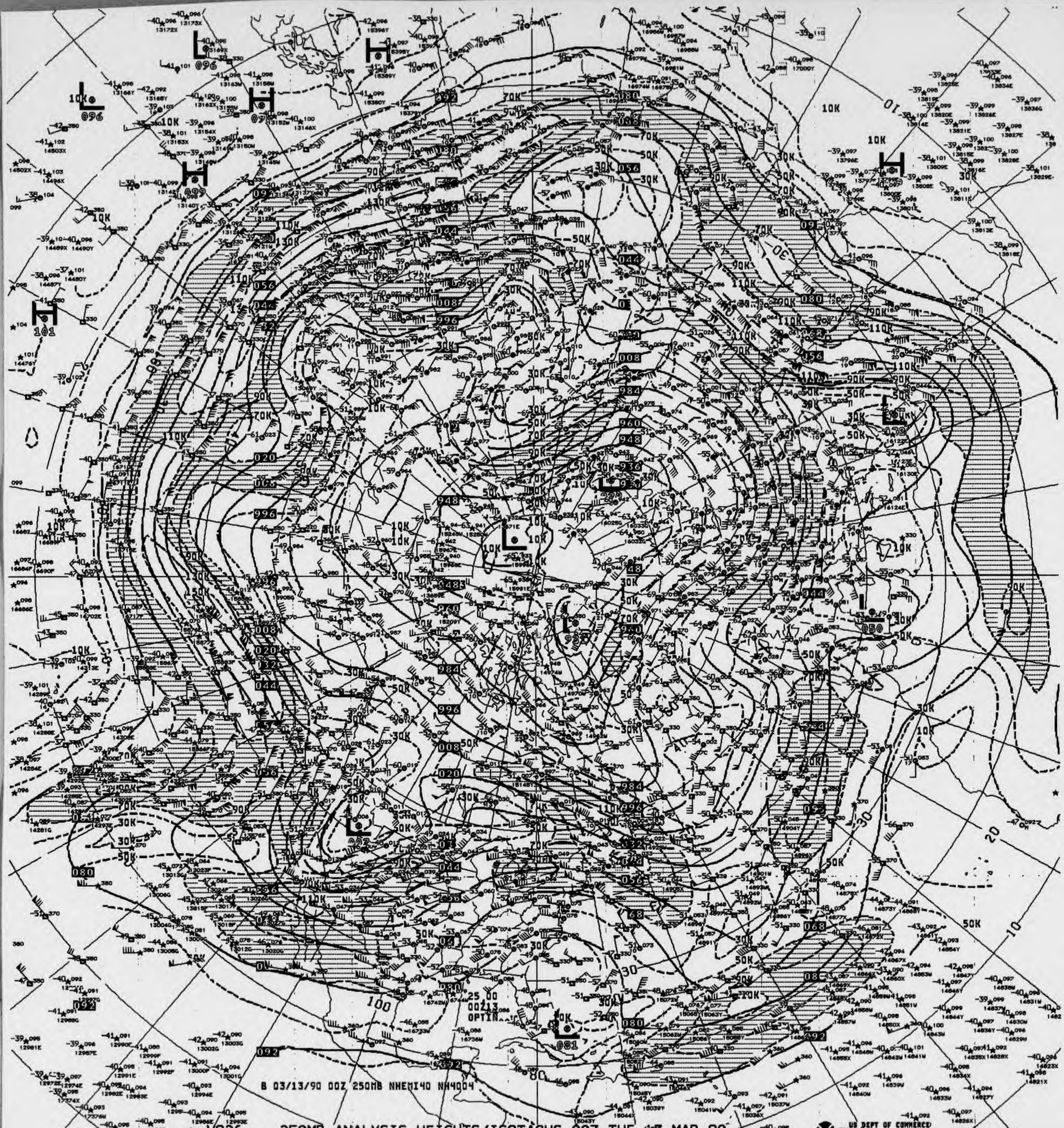
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/12/90 12Z 250MB NHEMI40 NH4004

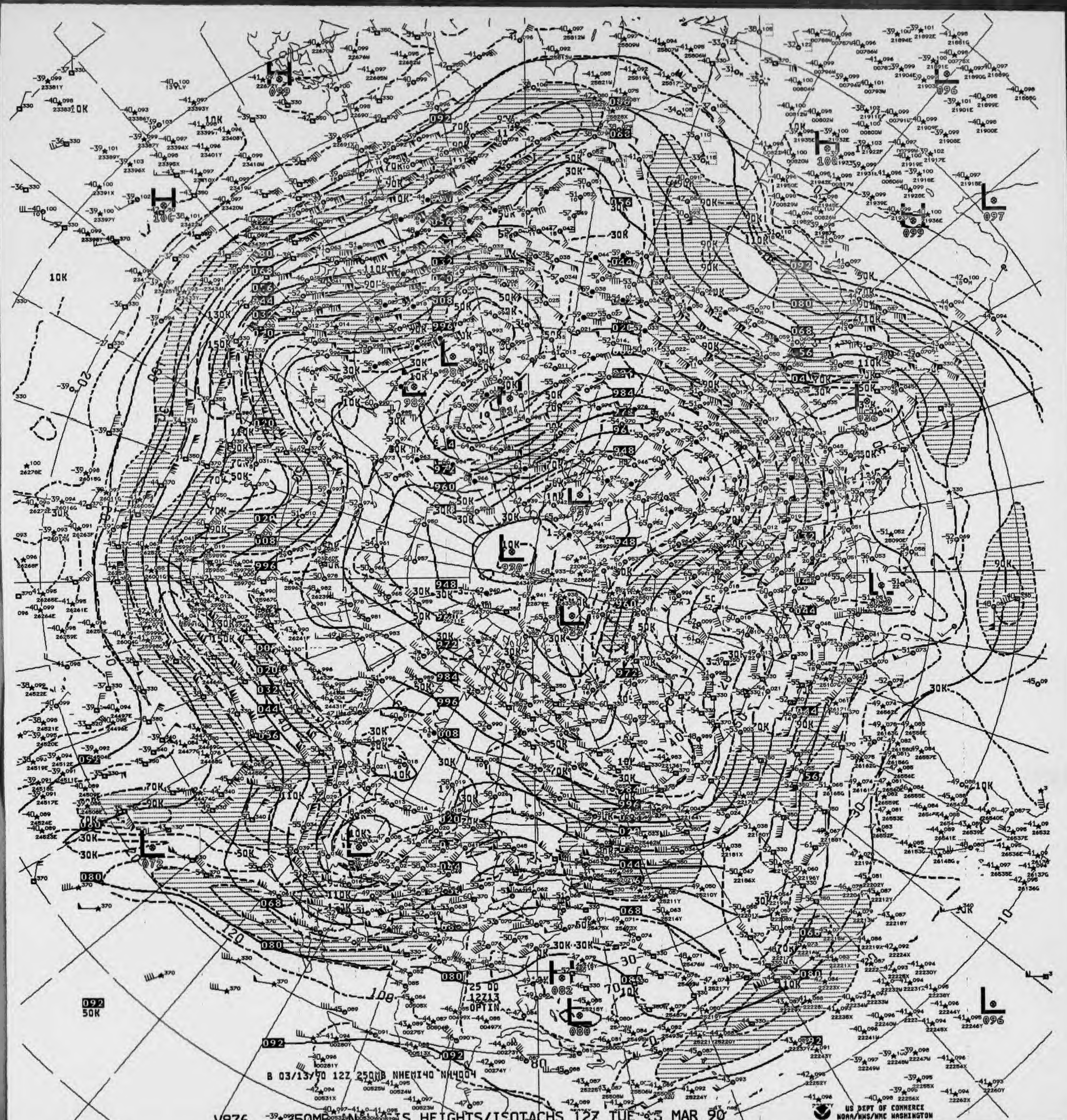
876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/13/90 00Z 250MB NHEMI40 NH4004

V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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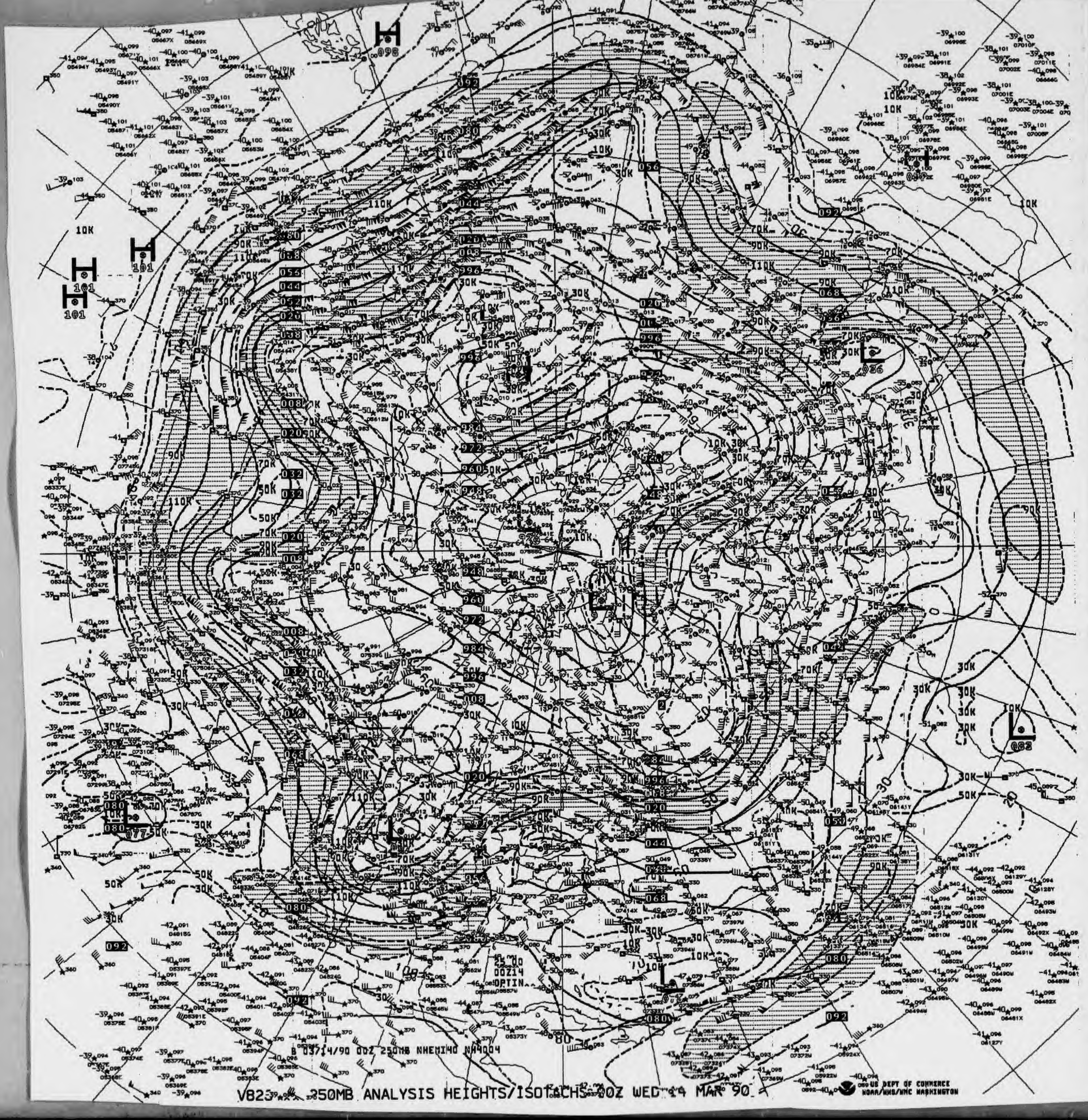
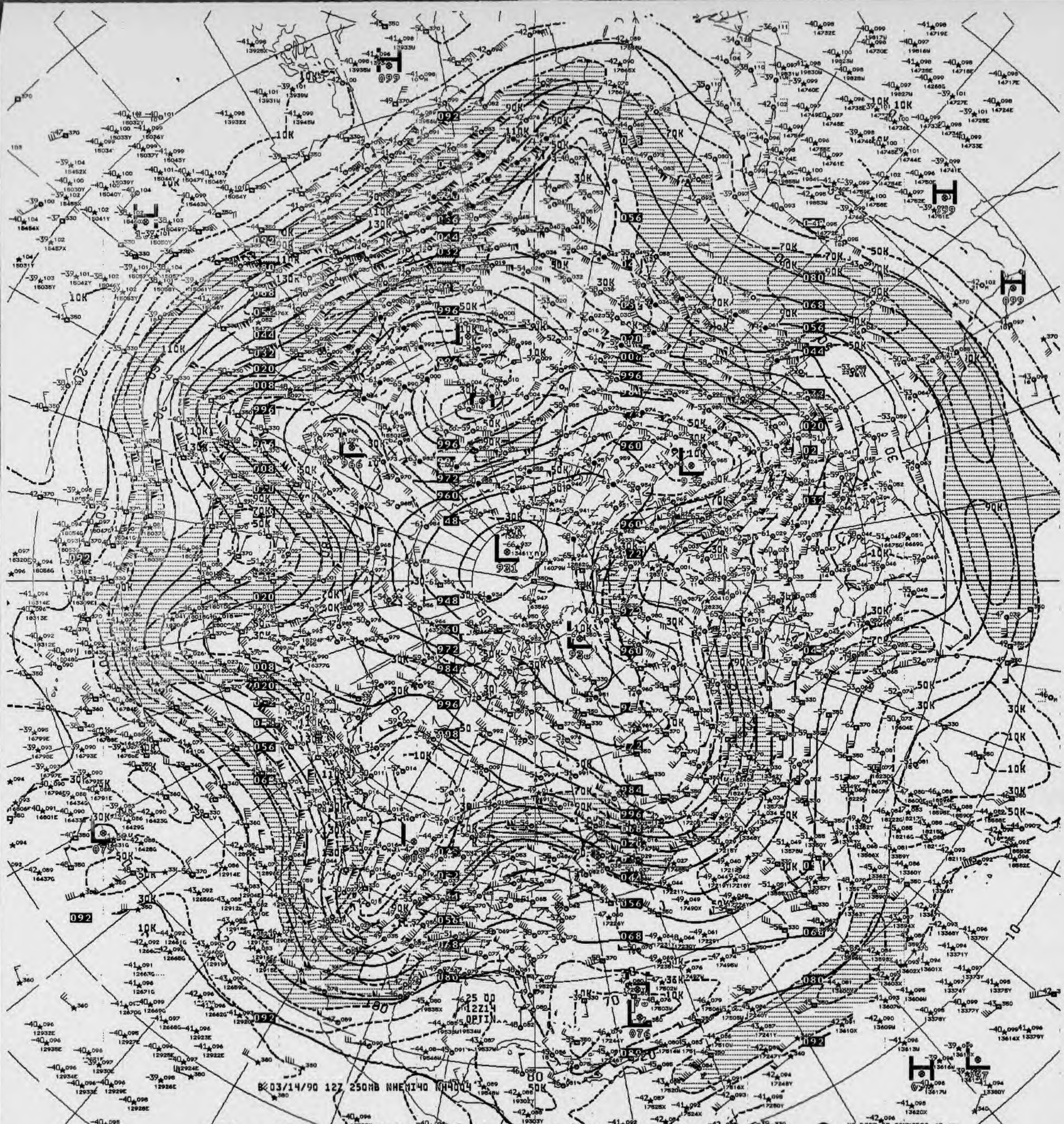
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

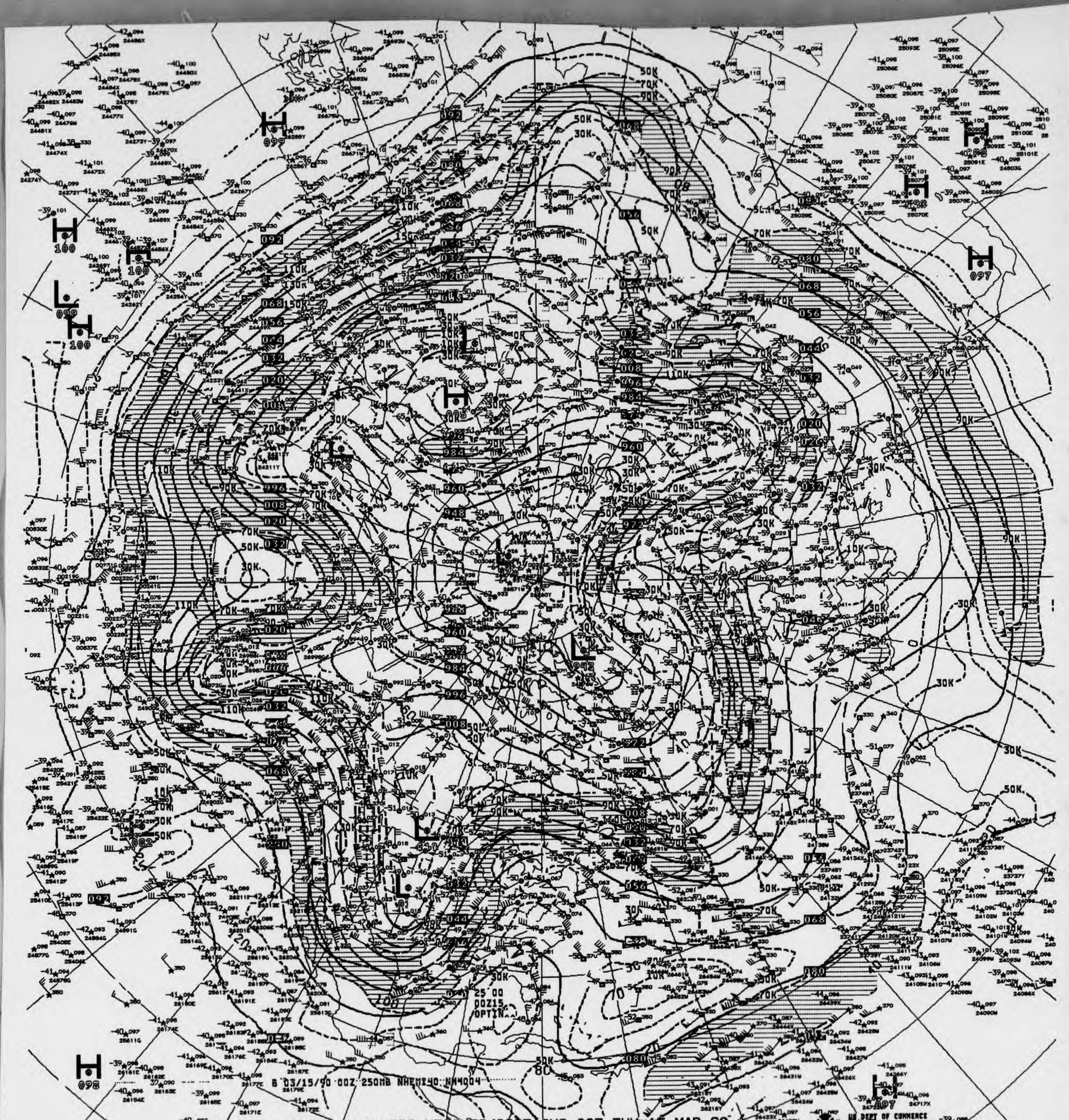

B 03/14/90 00Z 250MB NHEMI40 NH4004
00Z14
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V823 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90


8 03/14/90 12Z 250MB NHEMI40 NH4004

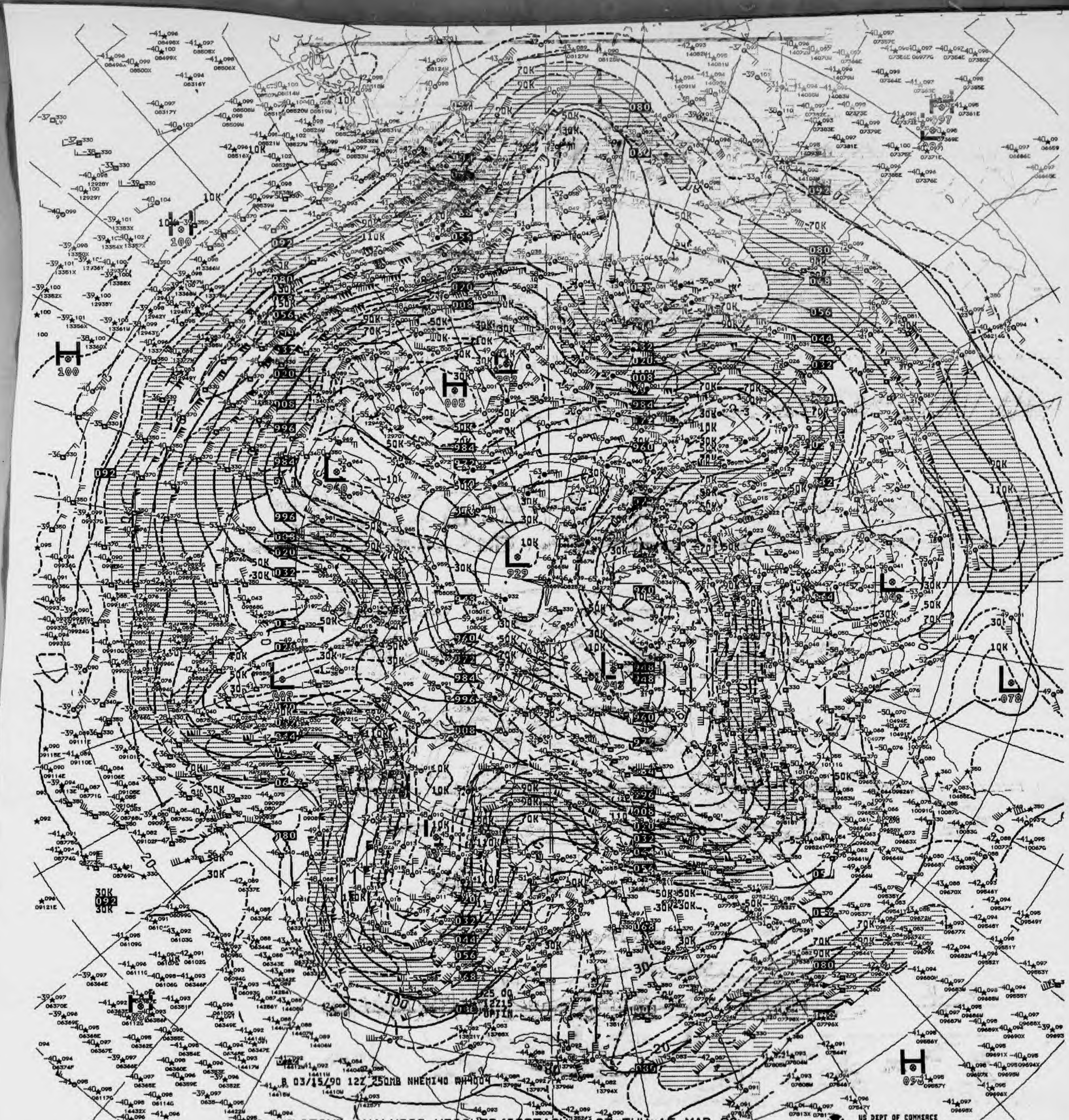
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


25 00
00Z15
OPTIN^^
B 03/15/90 00Z 250MB NHEMI40 NH4004

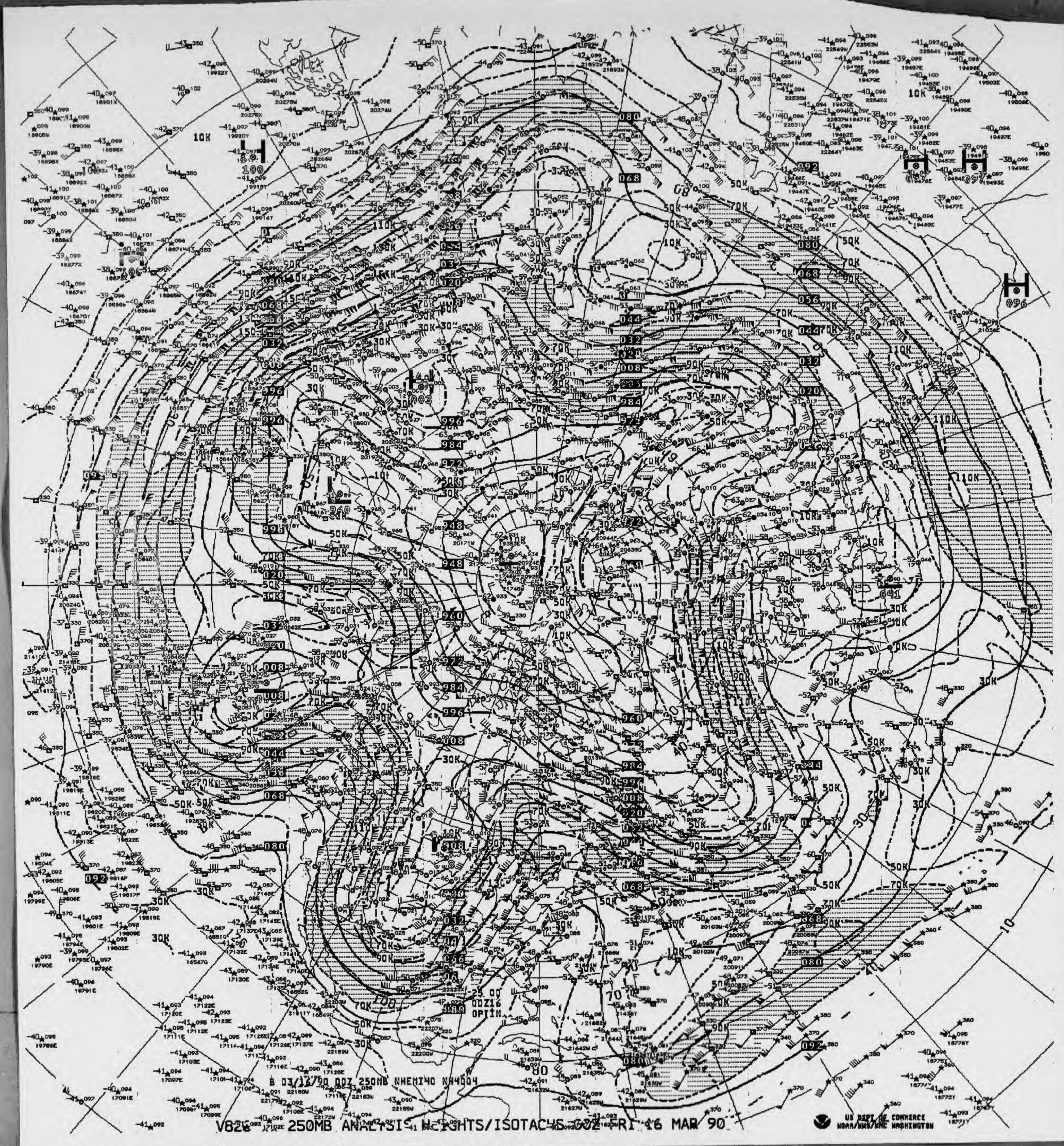
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 12Z 250MB NHEMI40 WH4004
H
L
10K
30K
50K
70K
90K
110K

V276 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 00Z 250MB NHEMI40 NH4004
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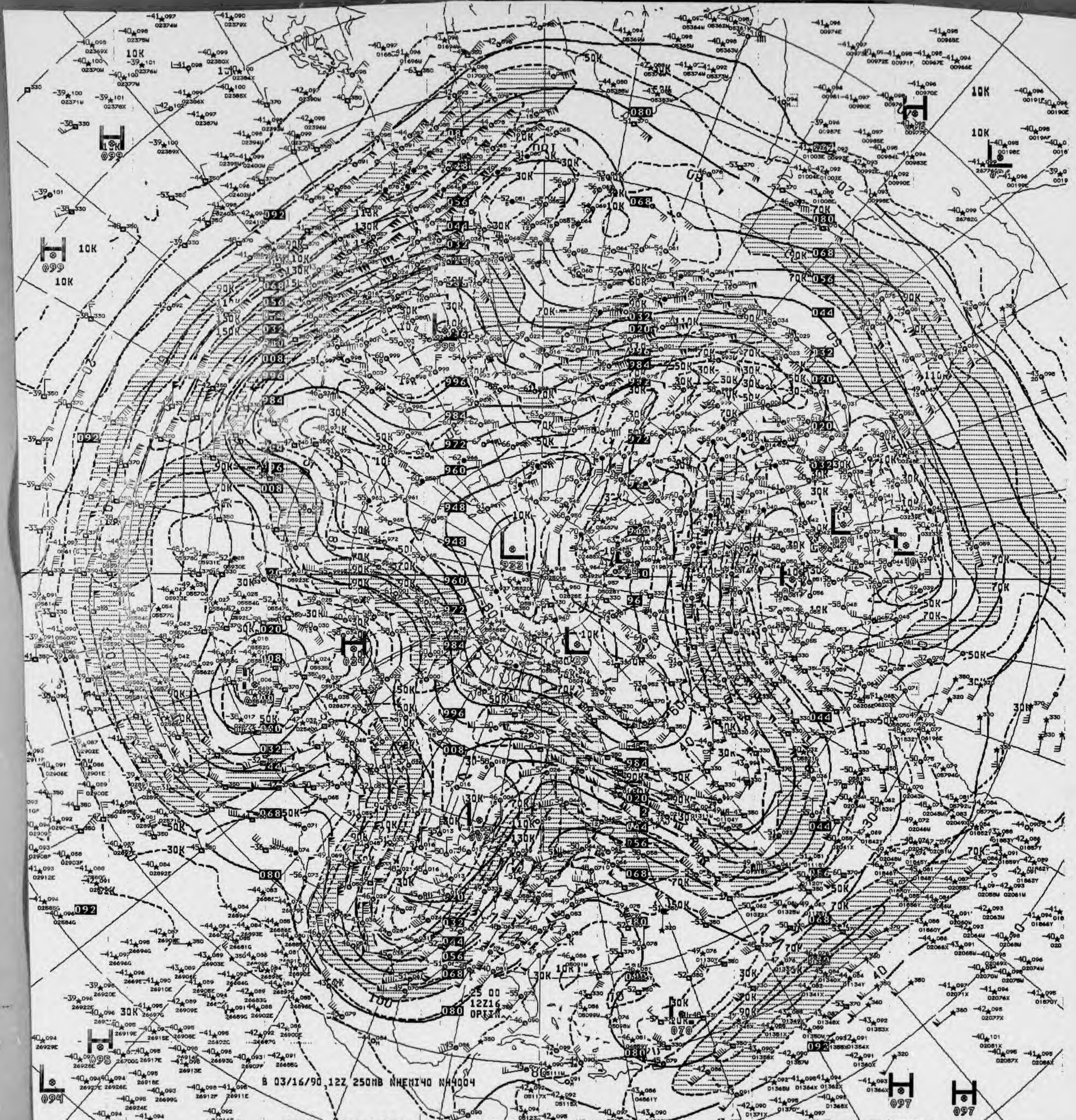
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V82e 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 16 MAR 90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25 00
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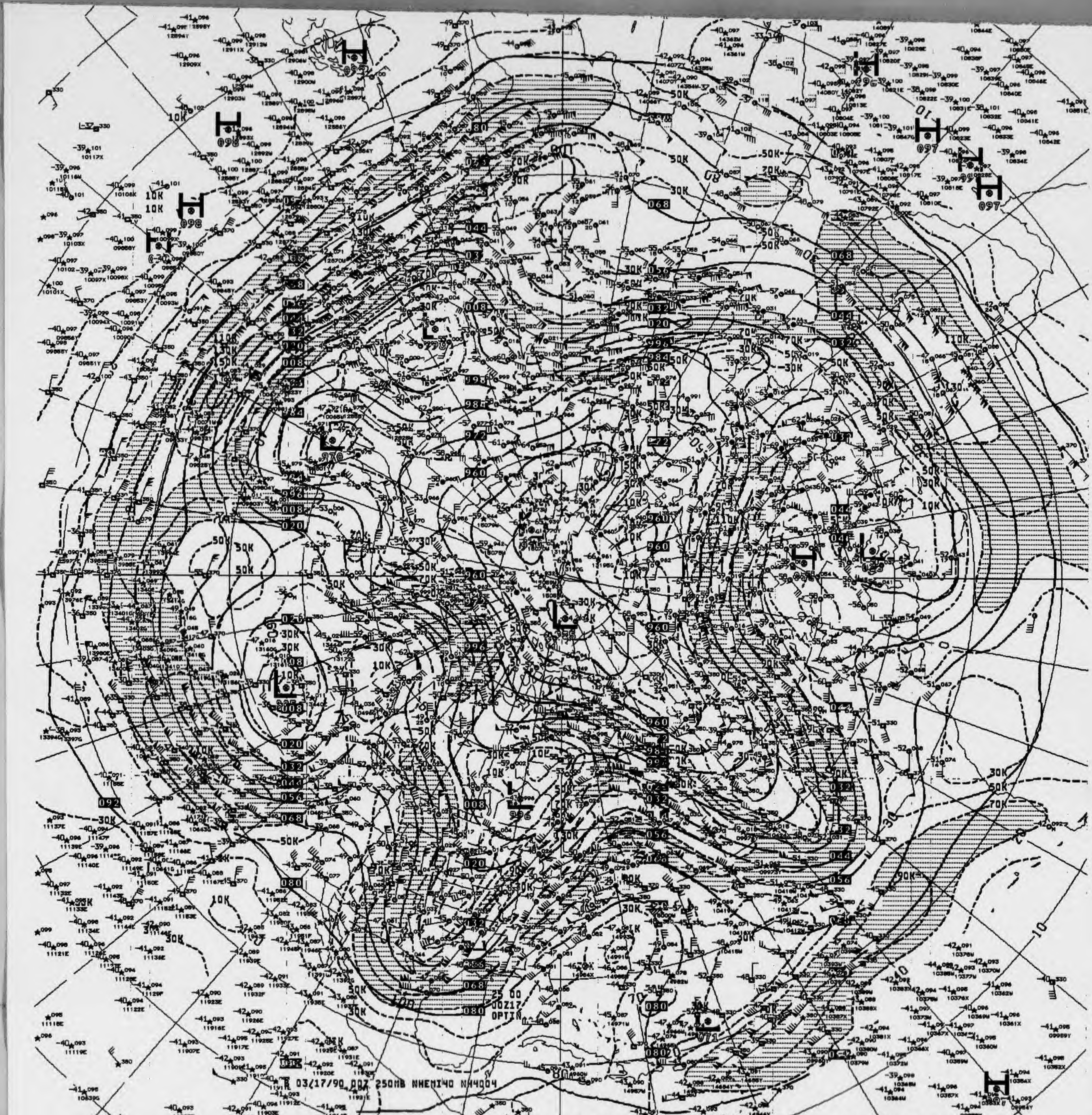
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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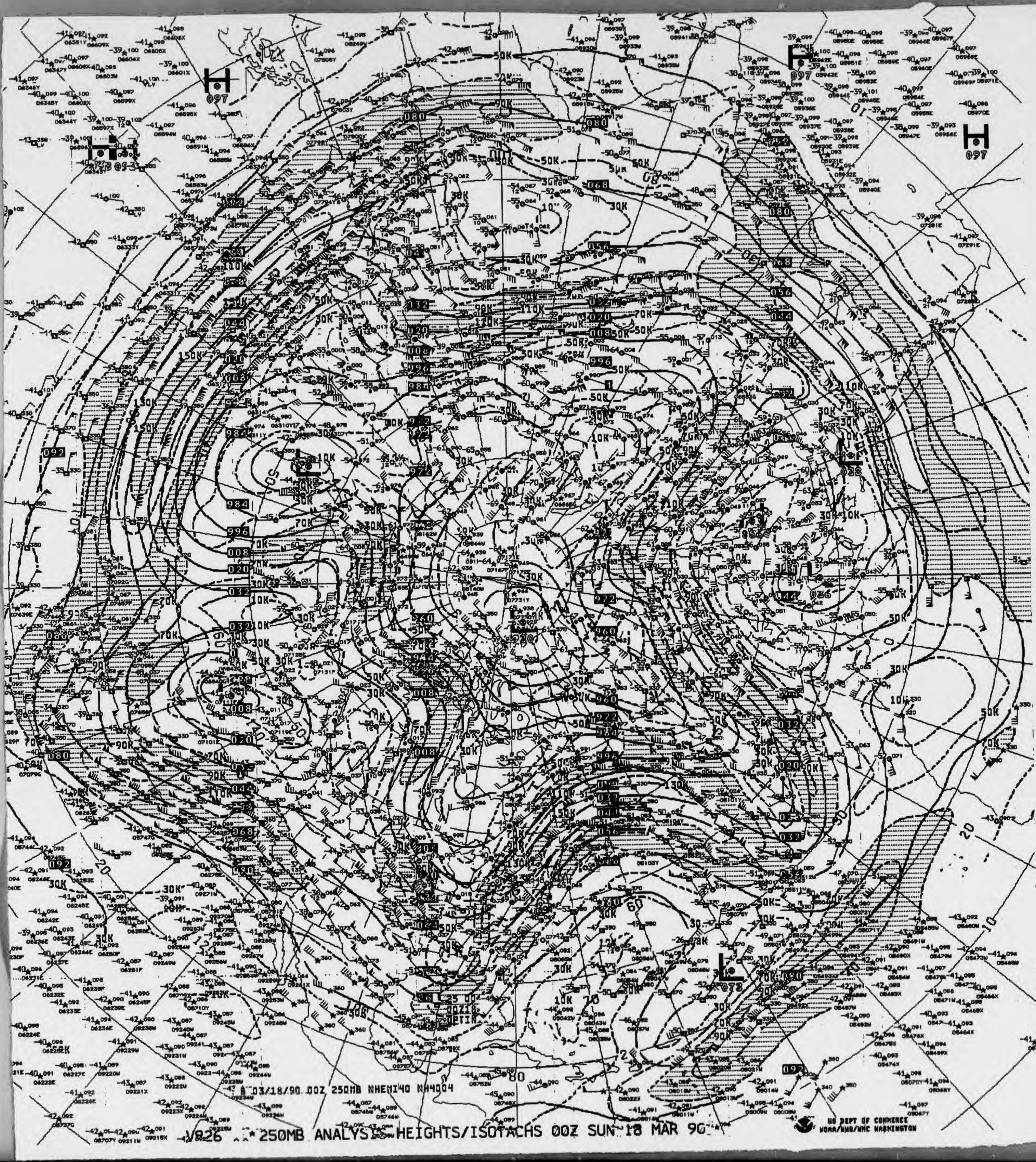
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

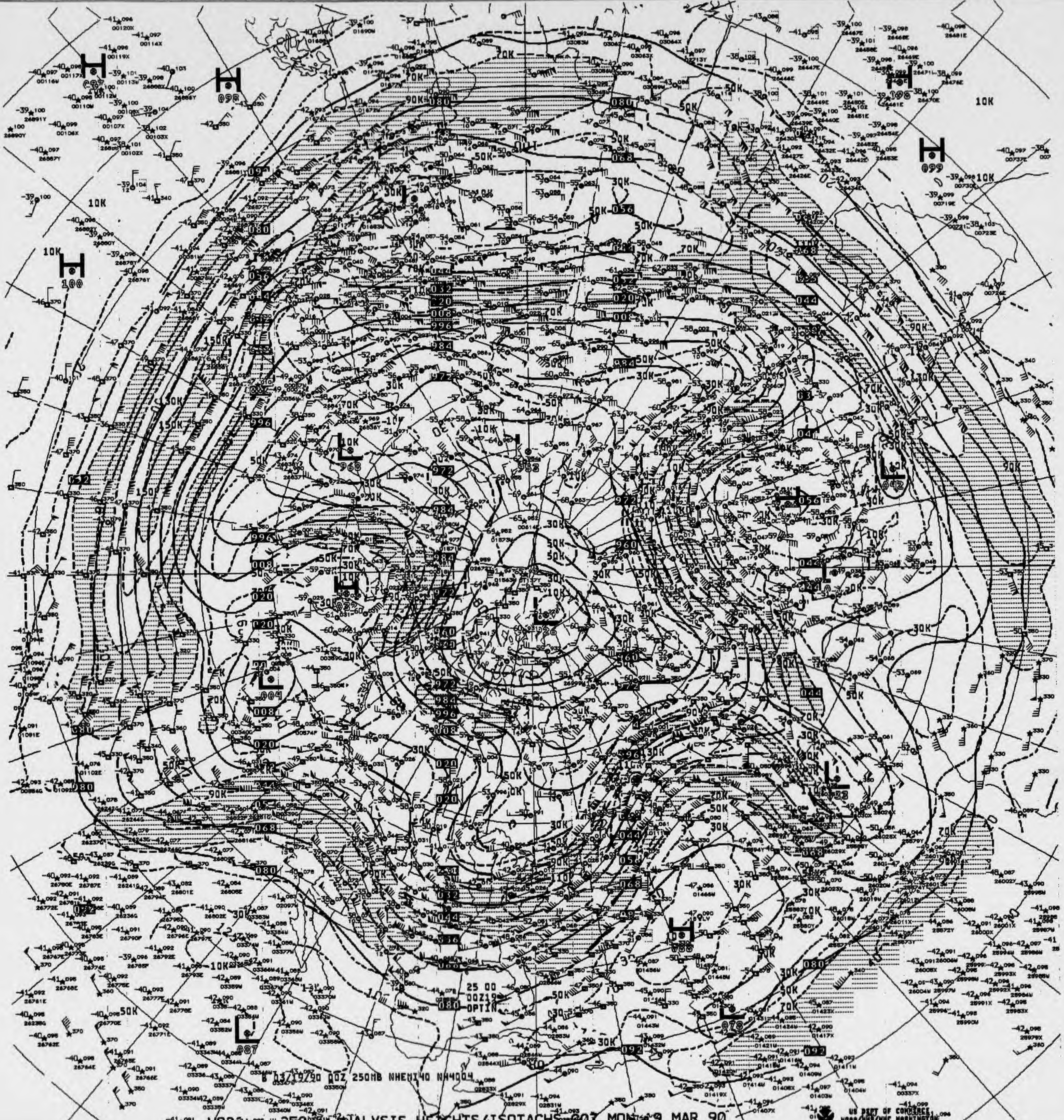
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/18/90 00Z 250MB NHEMI40 NH4004

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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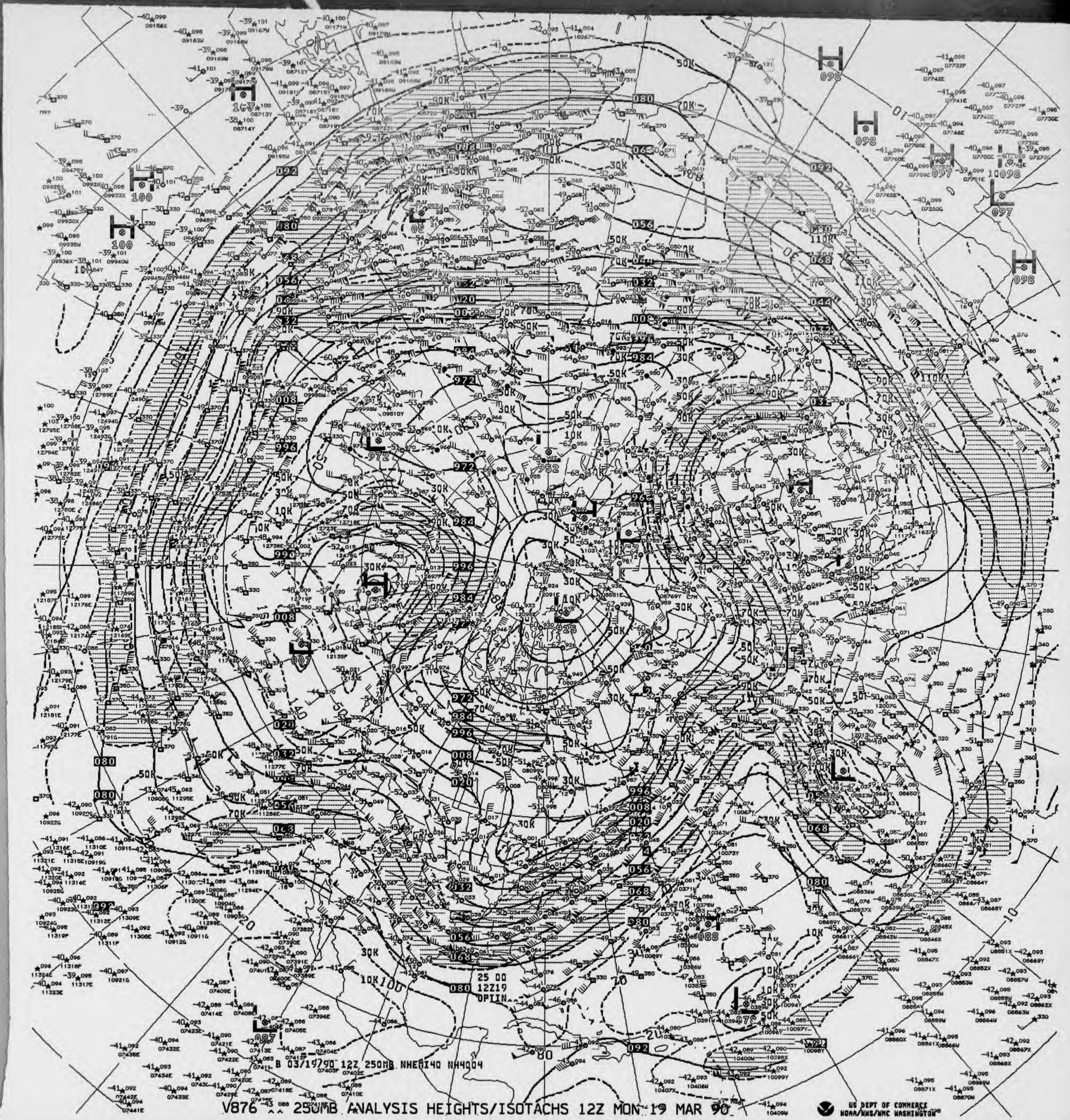
25 00
00Z19
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

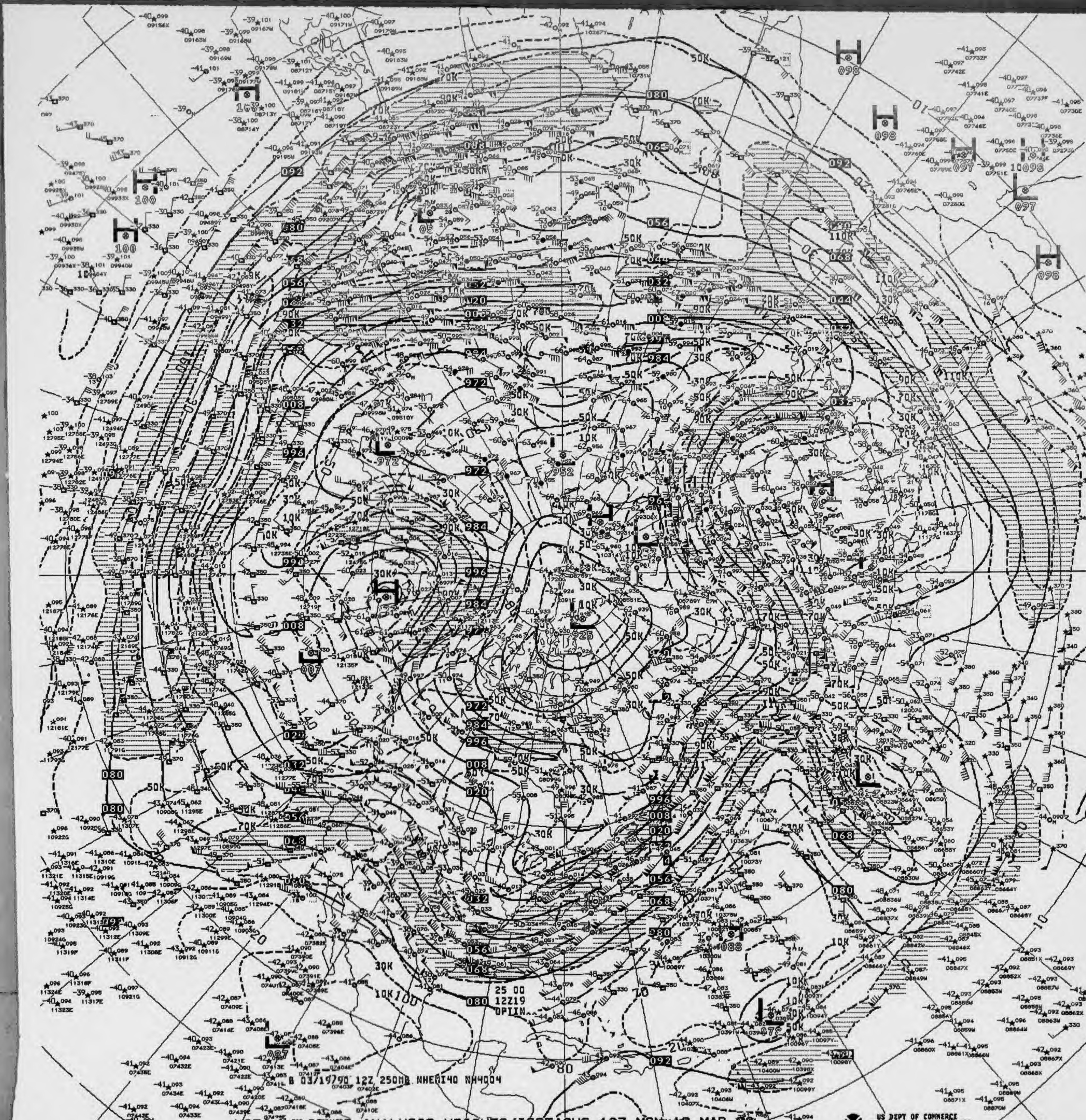
V823 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90


25 00
12Z19
OPTIN

B 03/19/90 12Z 250MB NHEMI40 NH4004

V876 ^ ^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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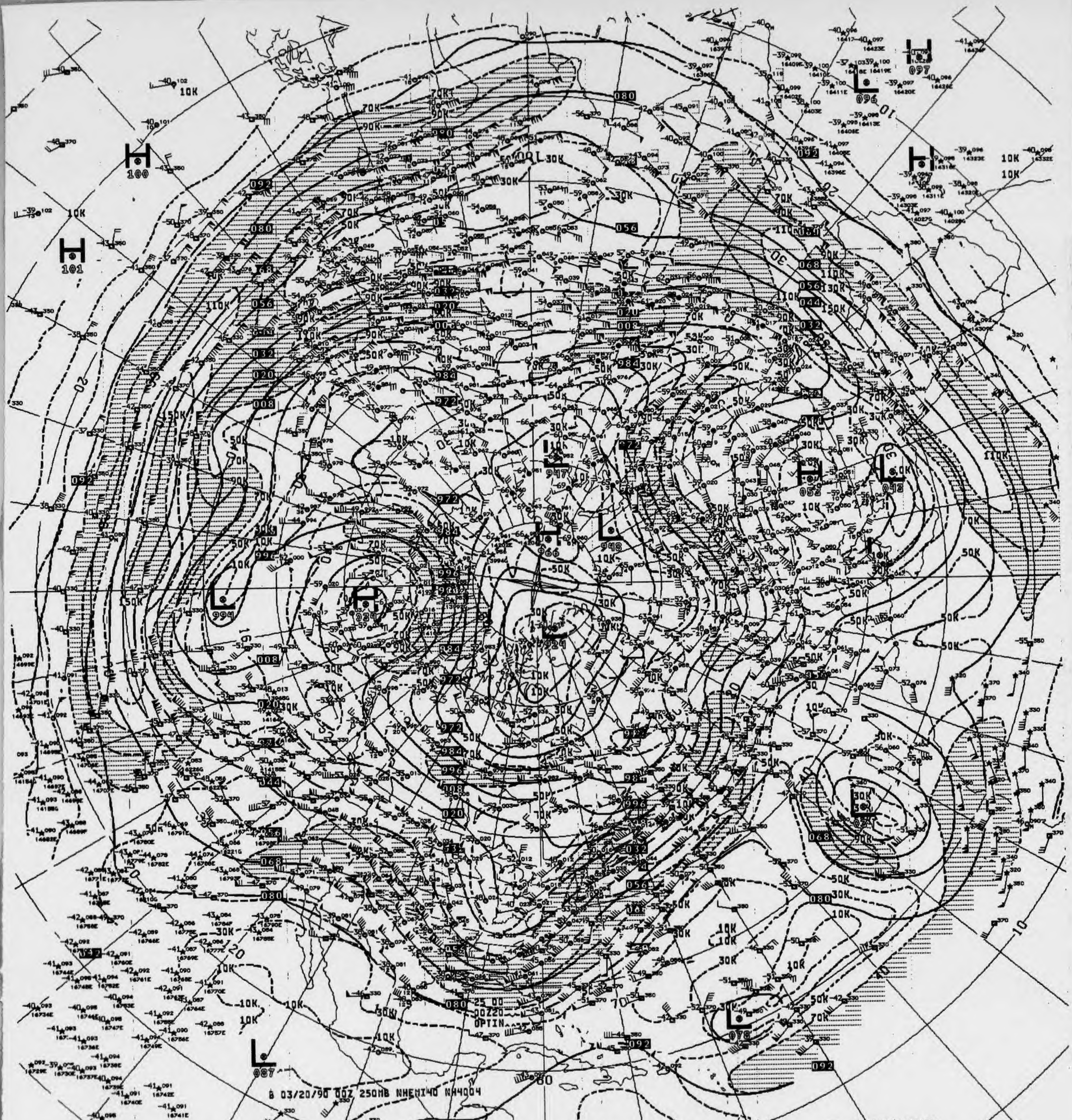
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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994
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924
H
966
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053
L
048
L
924
L
068
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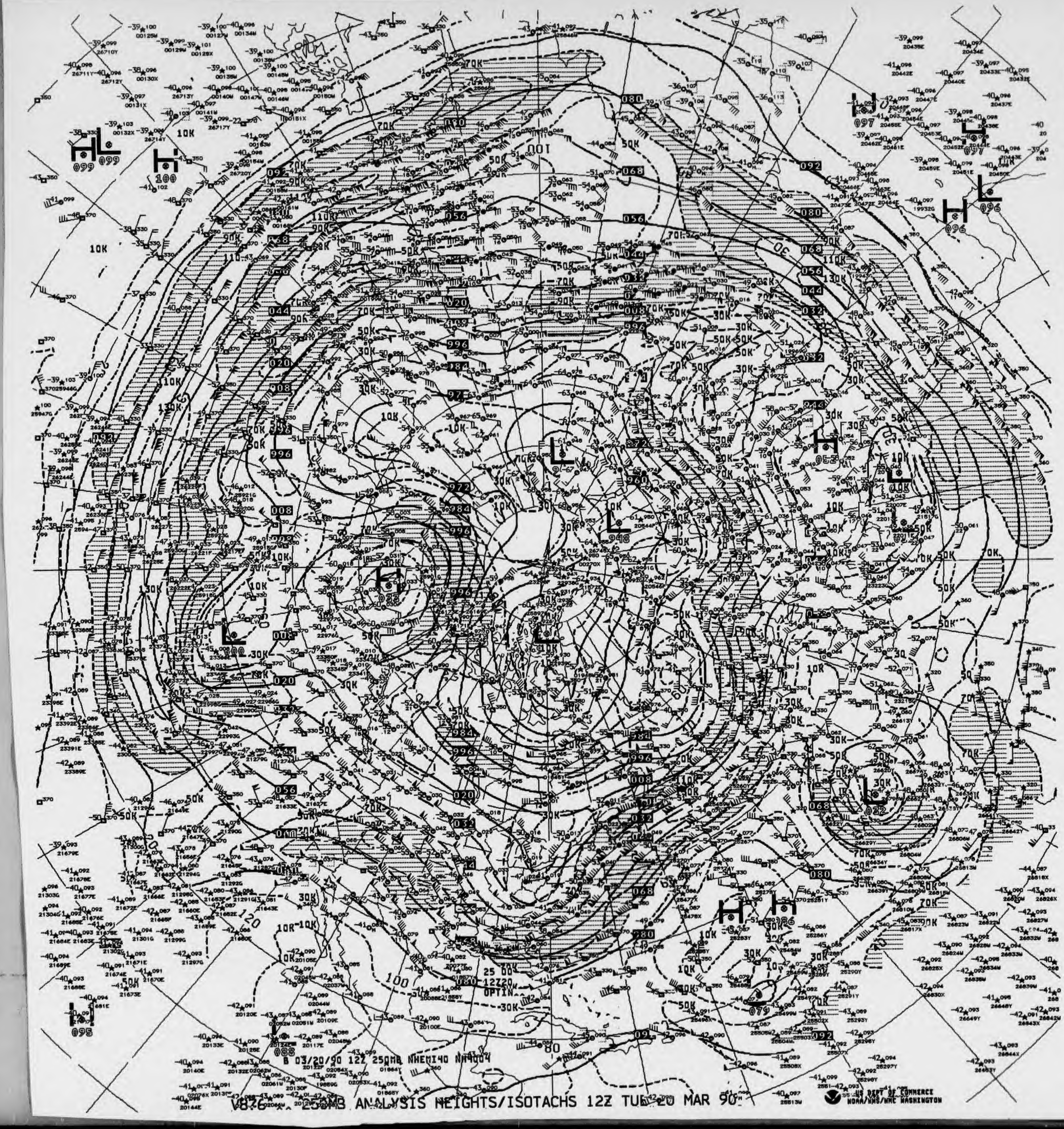
078
L
087

B 03/20/90 00Z 250MB NHEMI40 NH4004

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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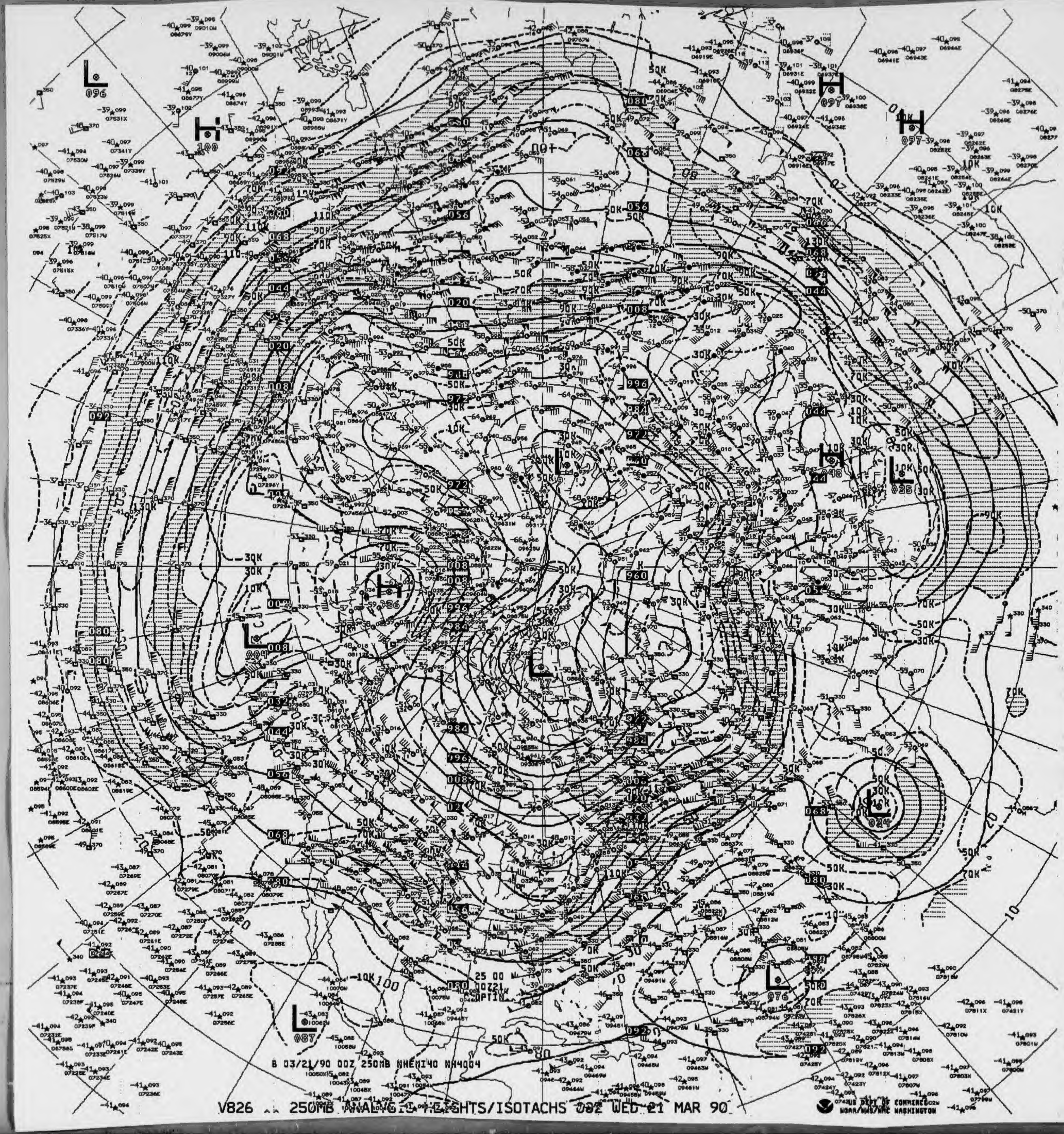
25 00
12Z20
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

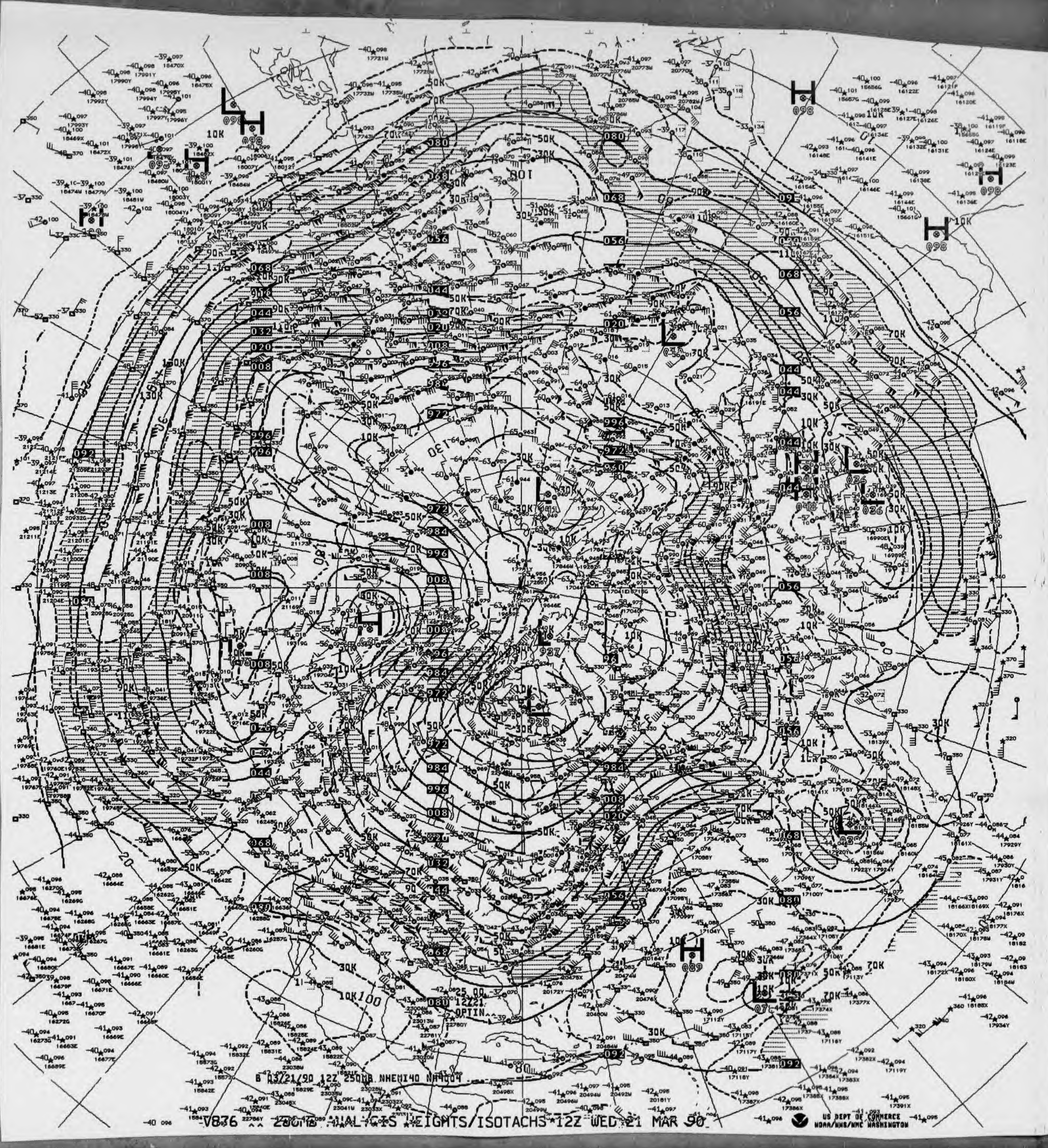
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90



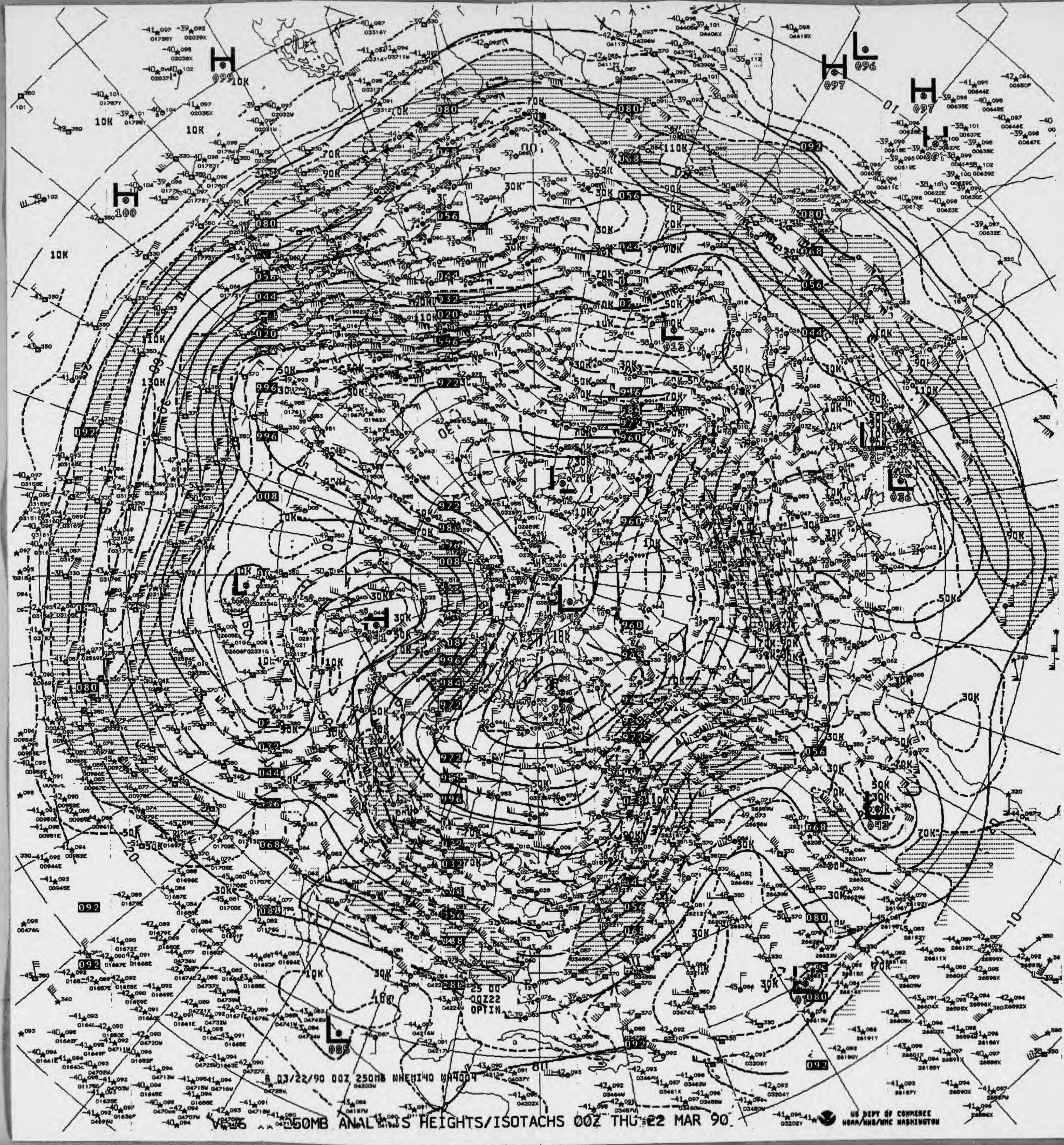
B 03/21/90 00Z 250MB NHEMI40 NH4004

V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

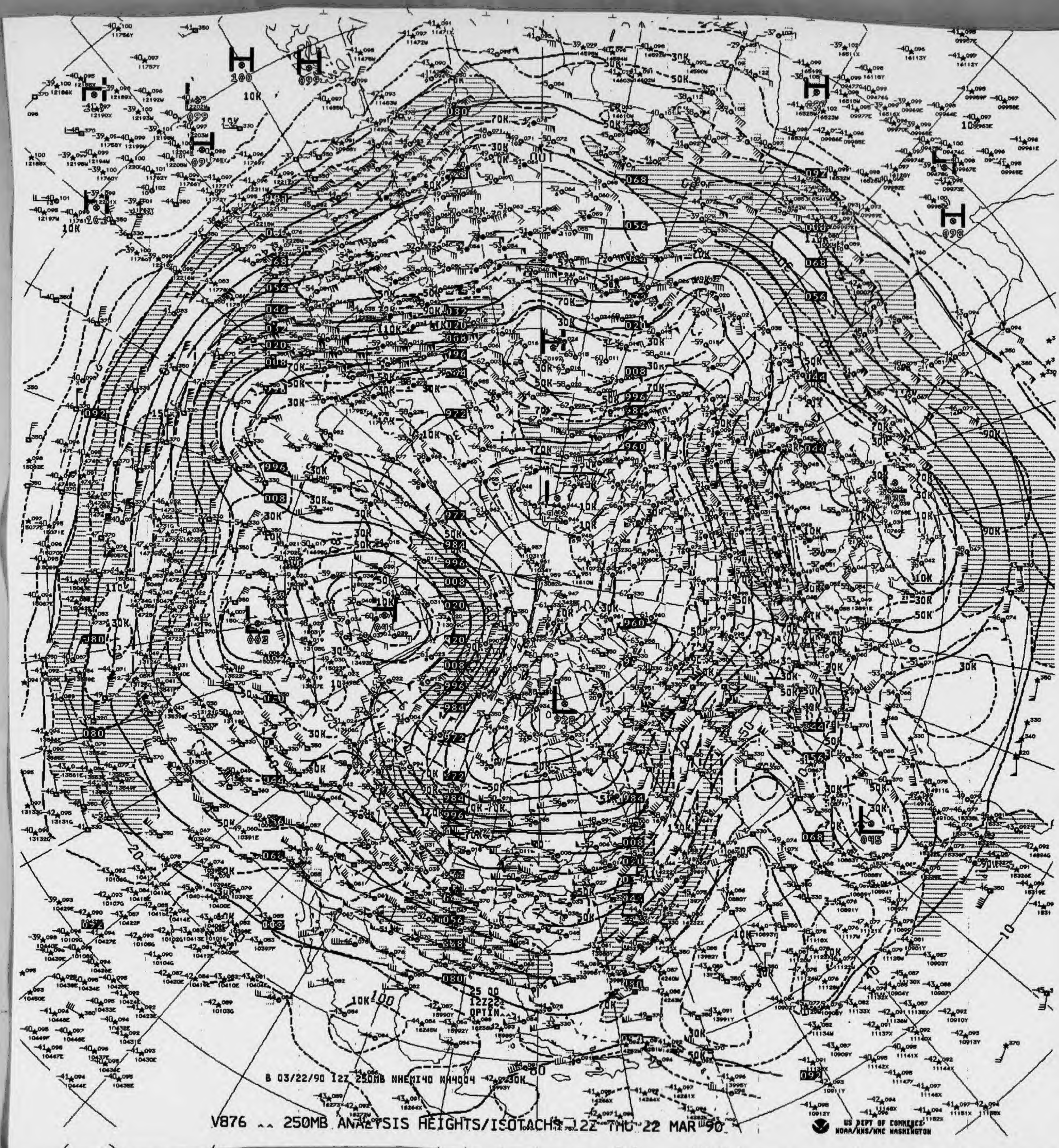

B 03/21/90 12Z 250MB NHEMI40 NH4004
25 00 12Z21
OPTIN^^
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90


25 00
00Z22
OPTIN
B 03/22/90 00Z 250MB NHEMI40 NA4004

V?26 ^^ 250MB ANAL[illegible]IS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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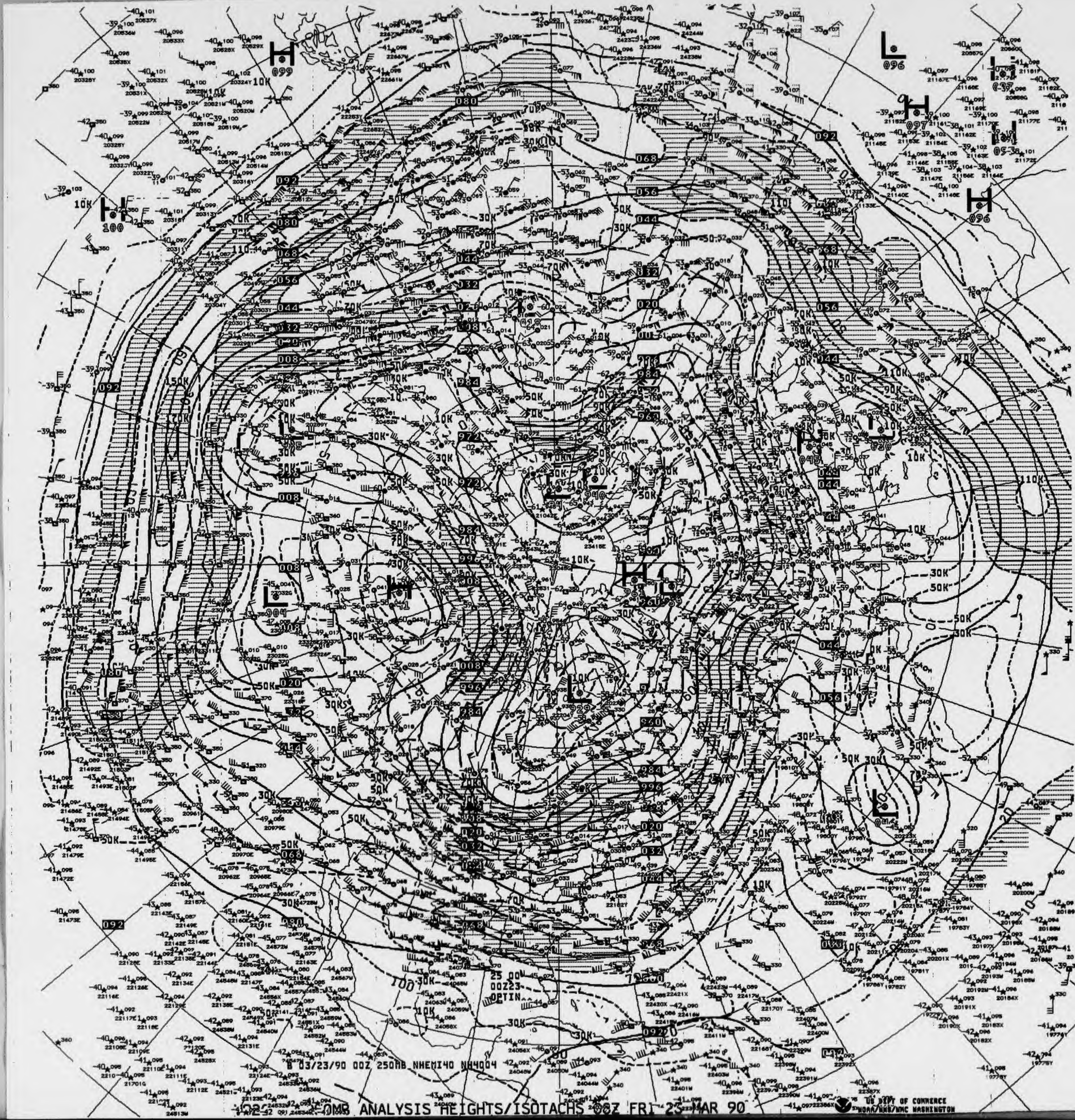
12Z22
OPTIN

V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

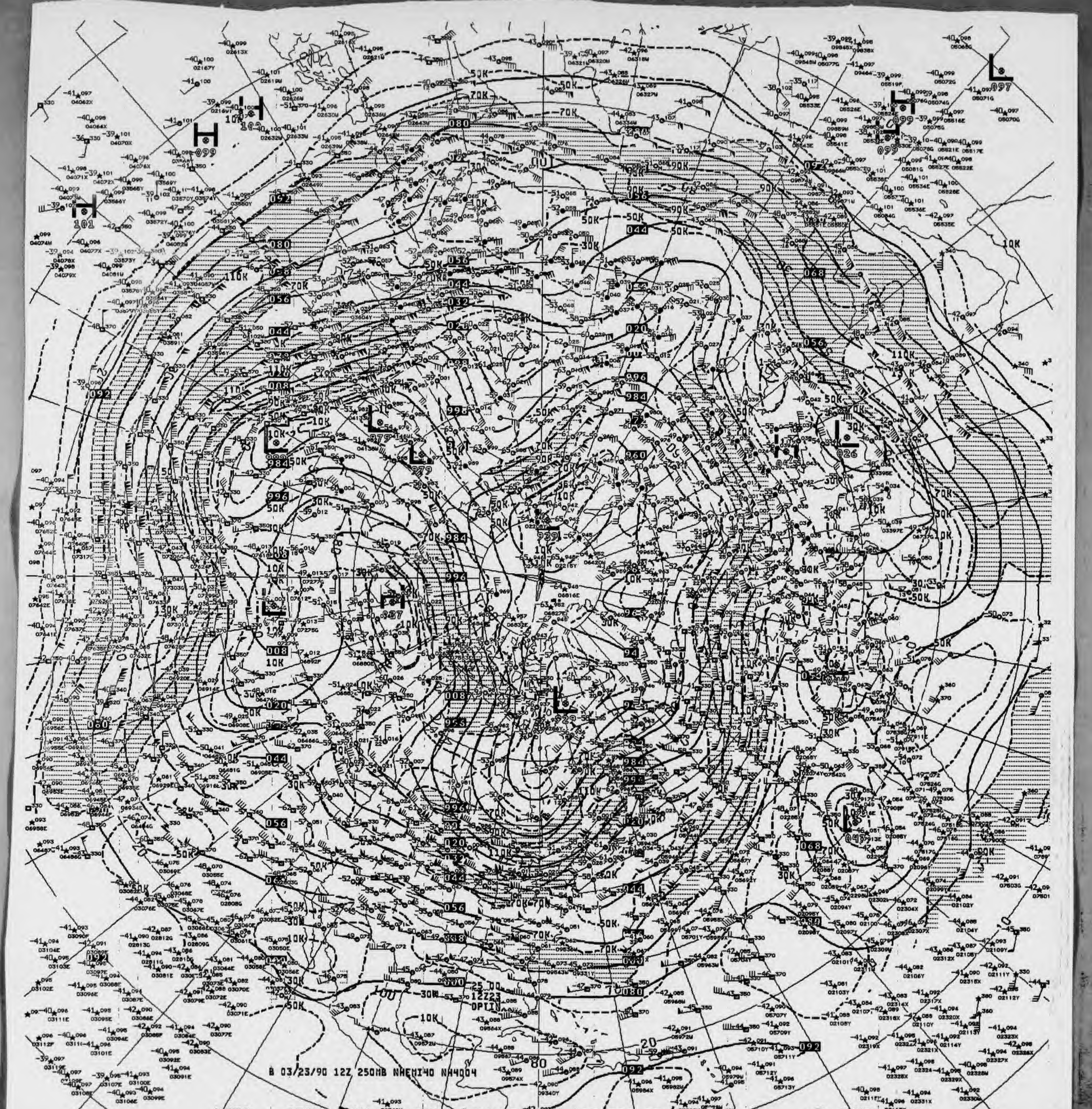
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



8 03/23/90 00Z 250MB NHEMI40 NH4004

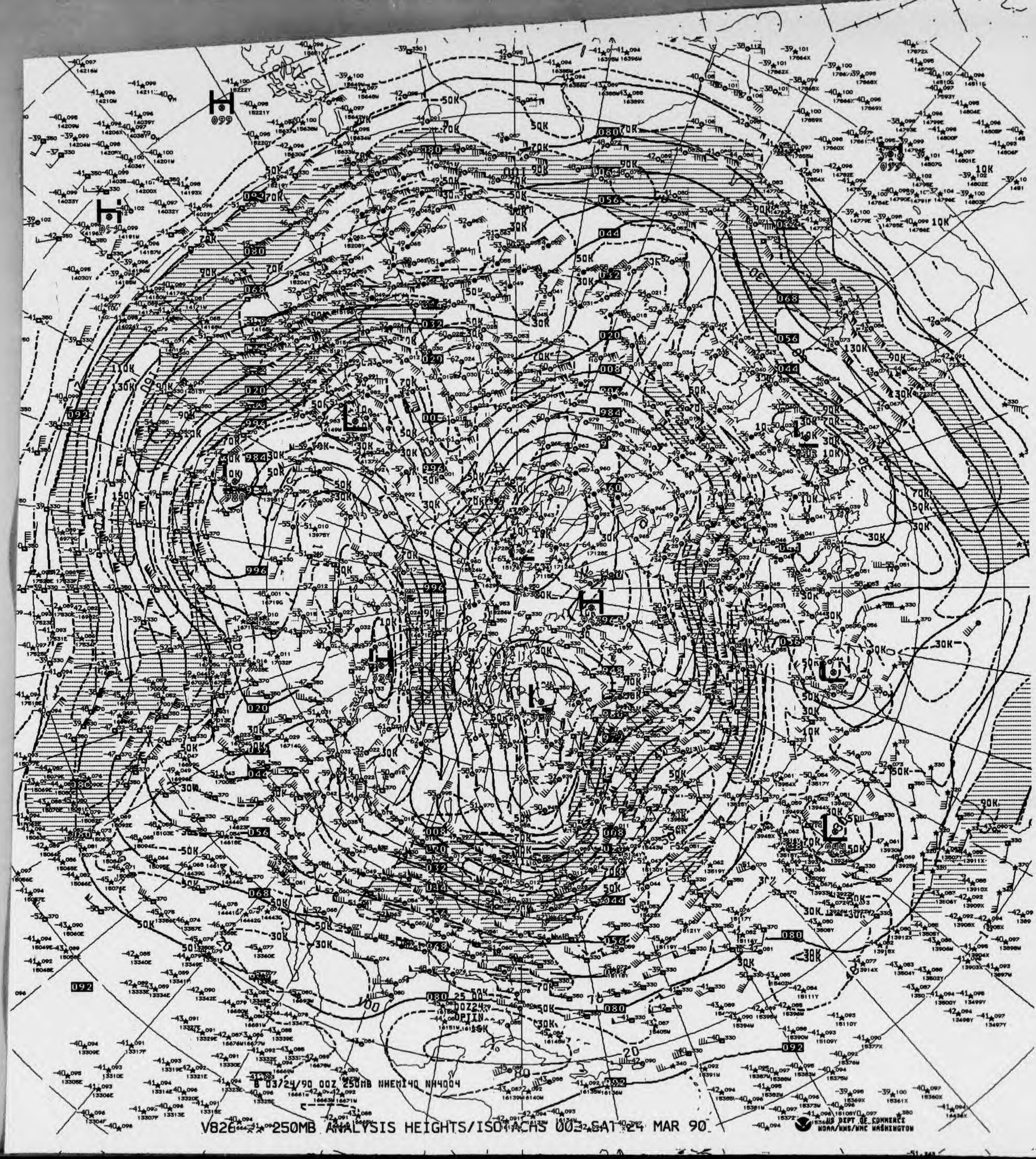
250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/23/90 12Z 250MB NHEMI40 NH4004

V876 ʌʌ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

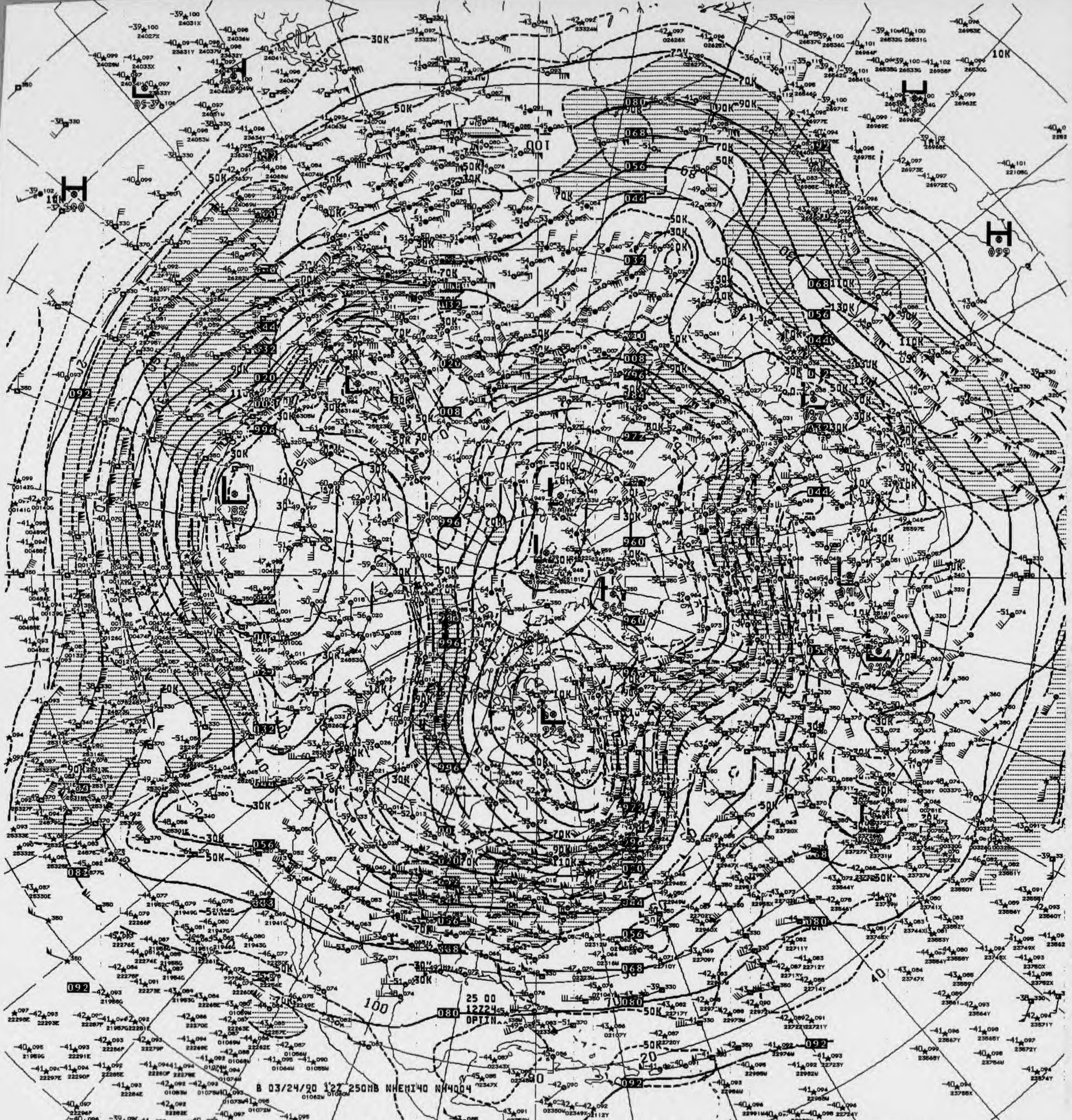
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/24/90 00Z 250MB NHEMI40 NH4004

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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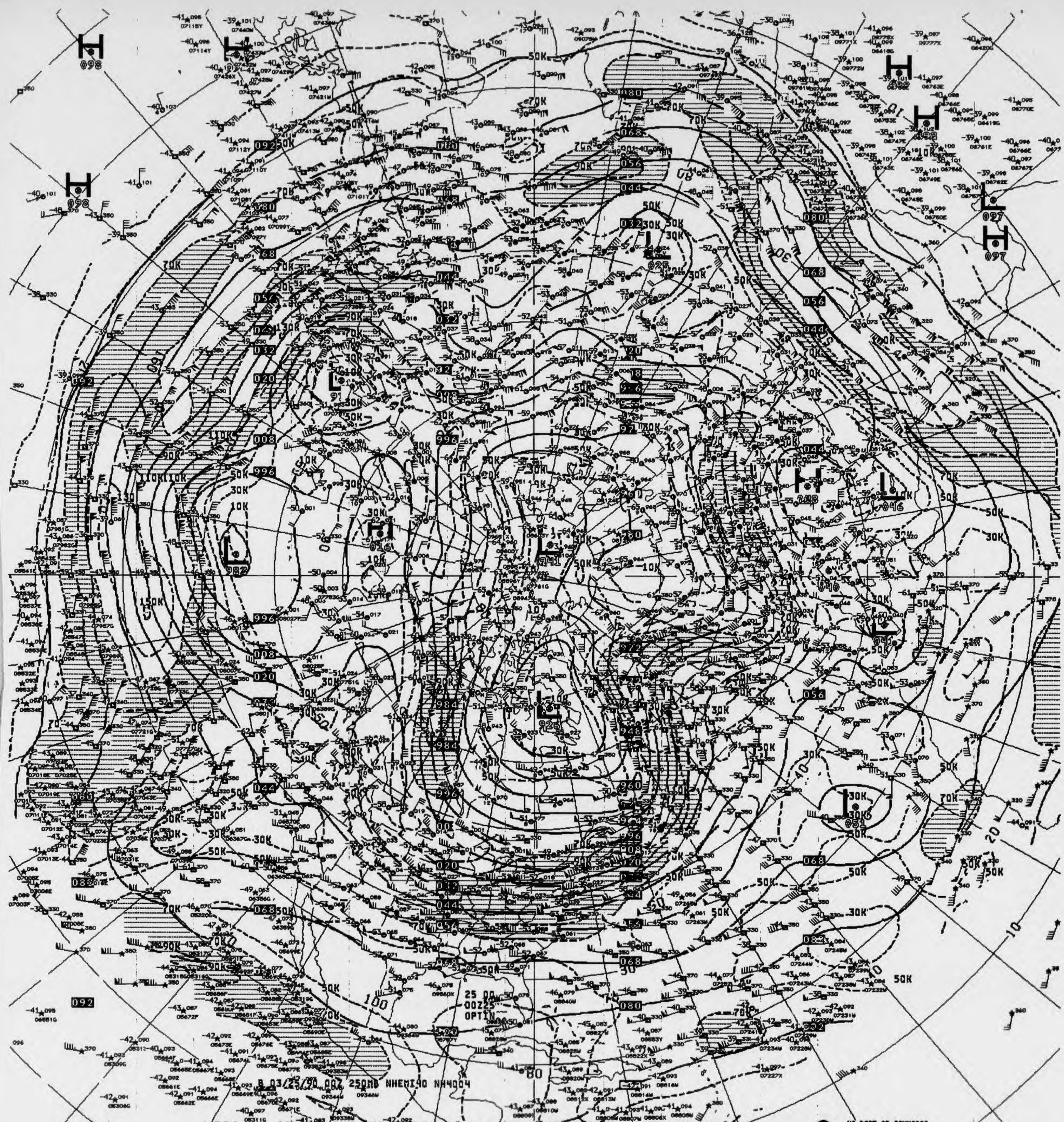
V876 XX 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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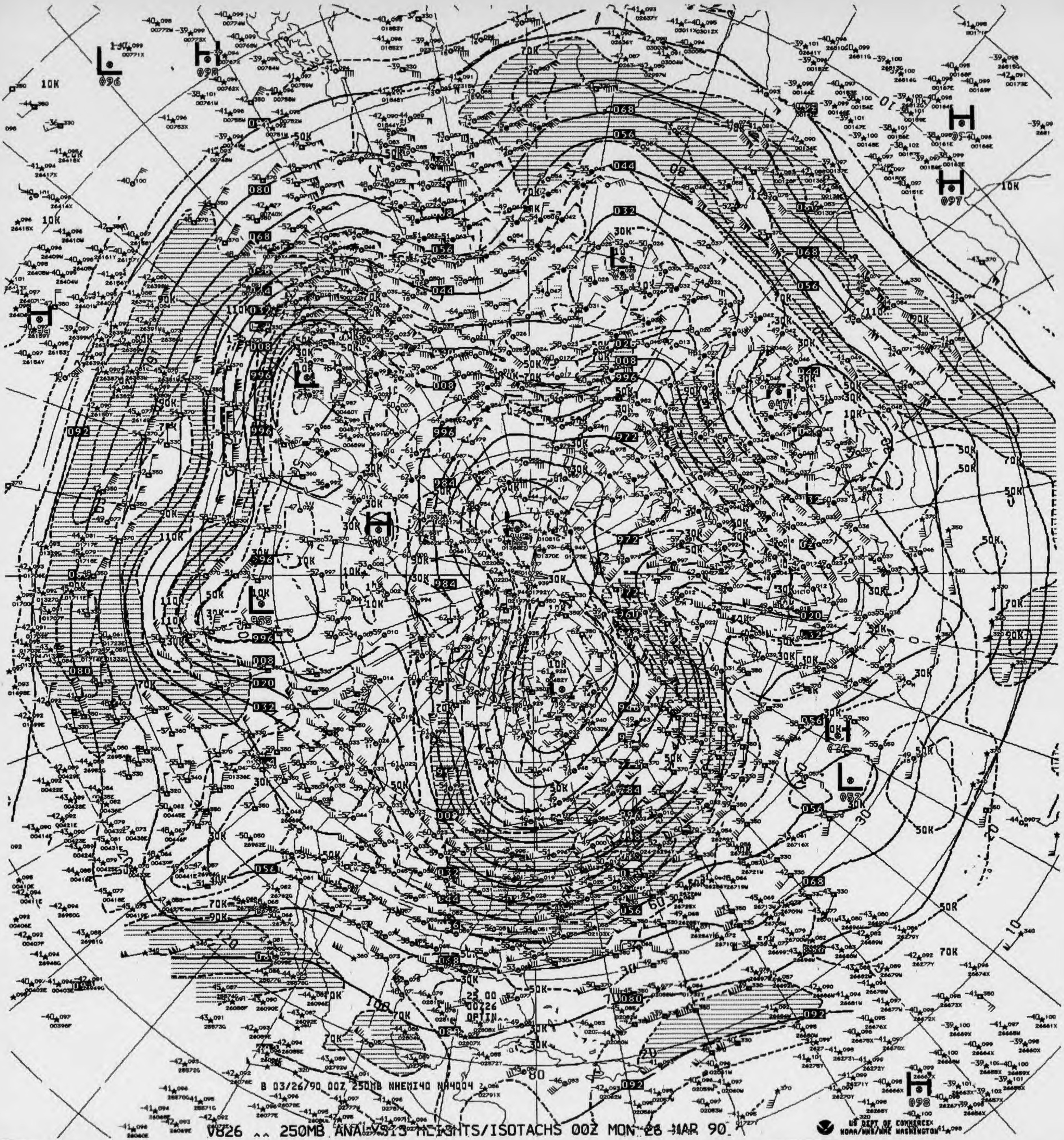
V826 250MB ANAL 312 HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

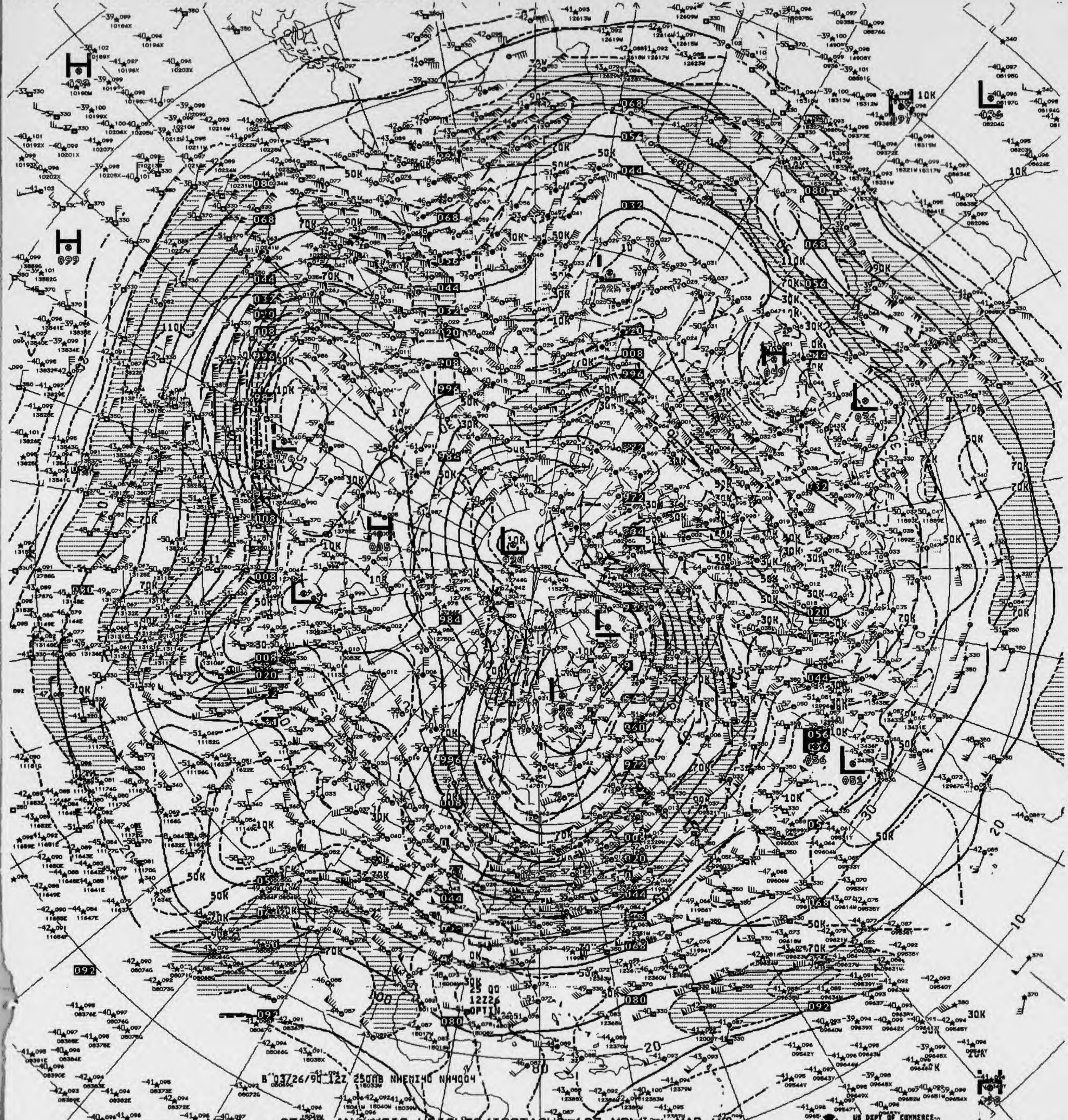


B 03/26/90 00Z 250MB NHEMI40 NA4004

V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

FOR DMU
ADPUPAC2900326121358WASHINGTON
0.00 MB HGT FOR 000 HRS AFTER 12Z 26 MAR 90 R 0 G 19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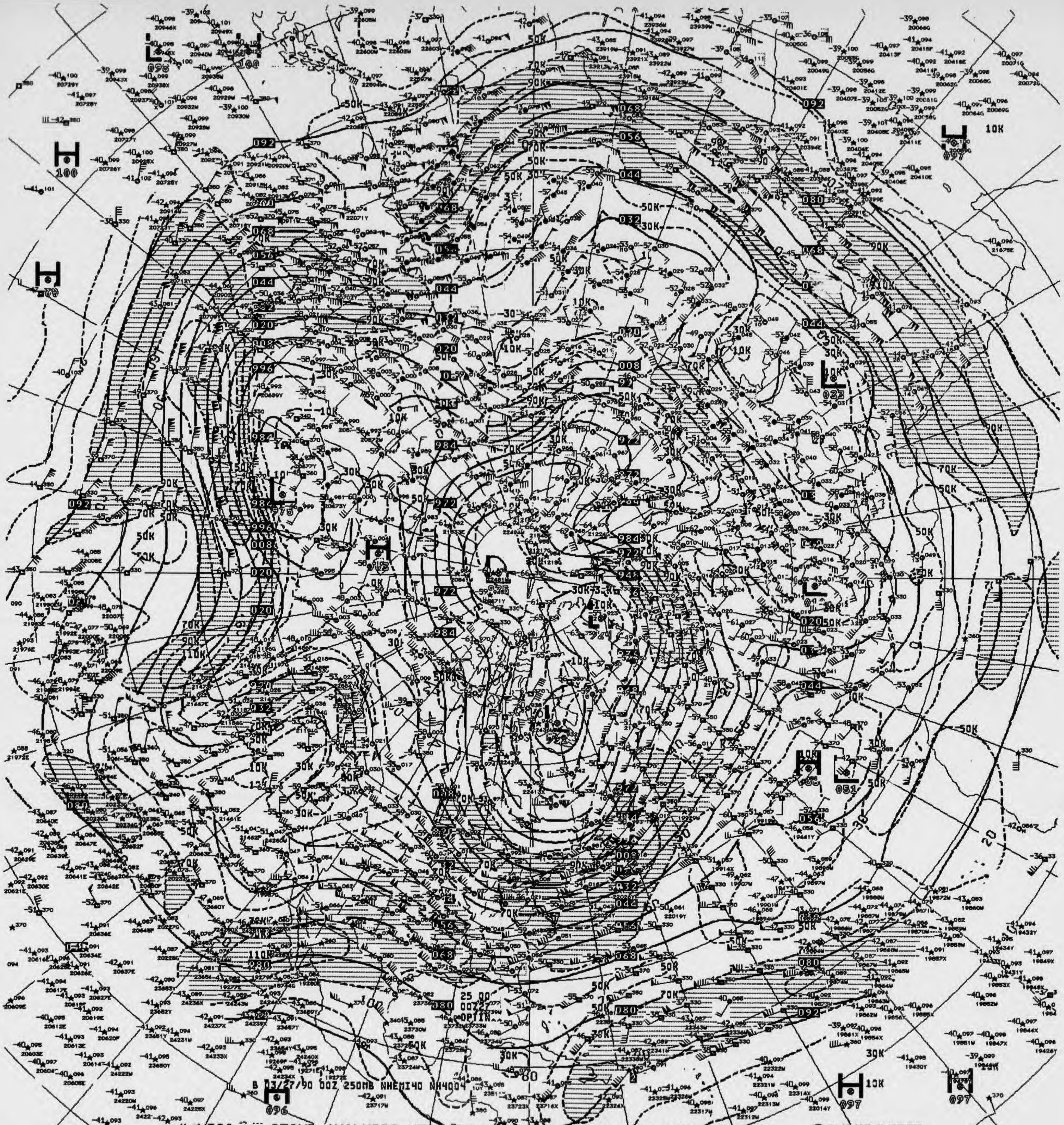
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V8 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90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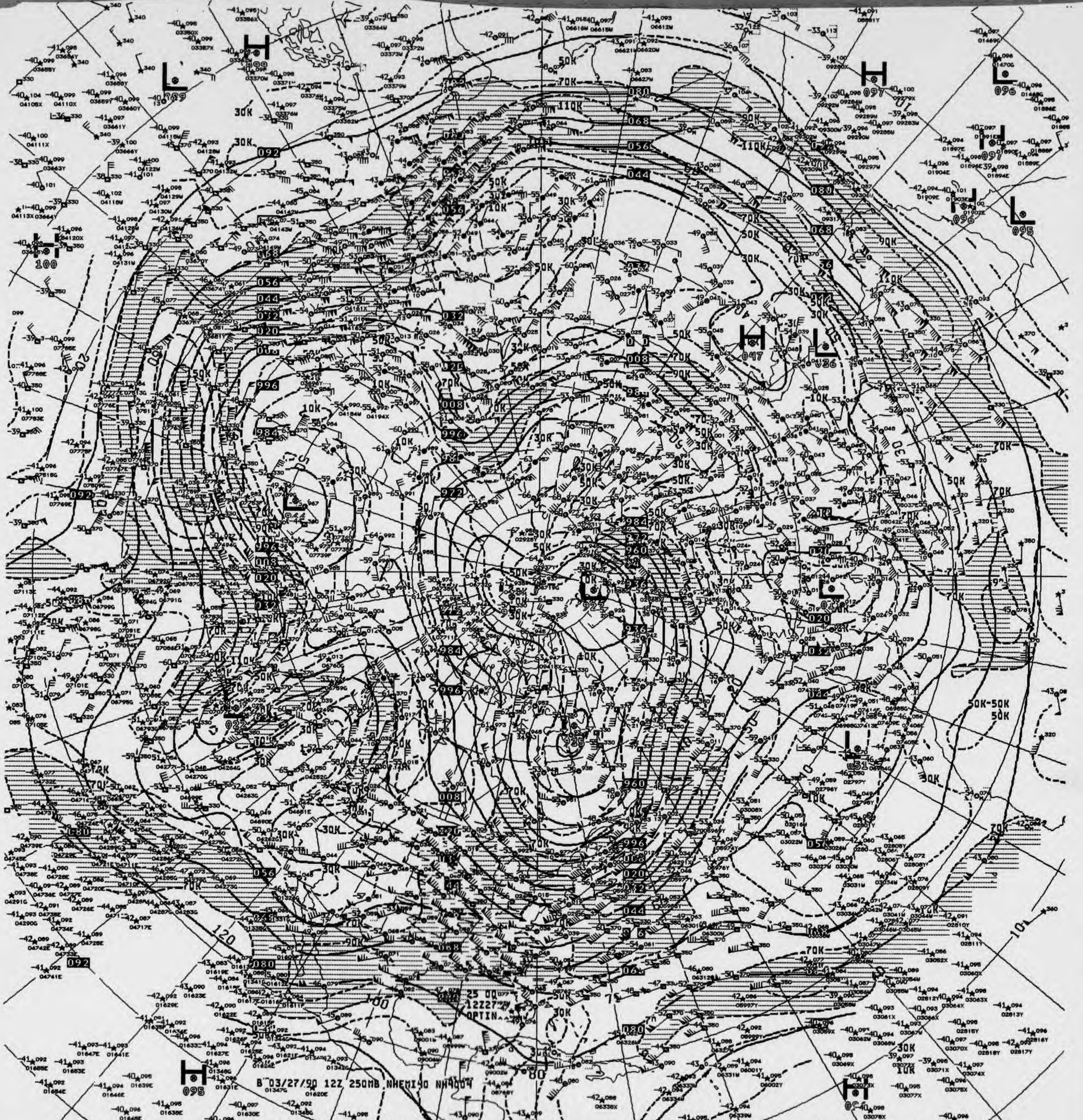
826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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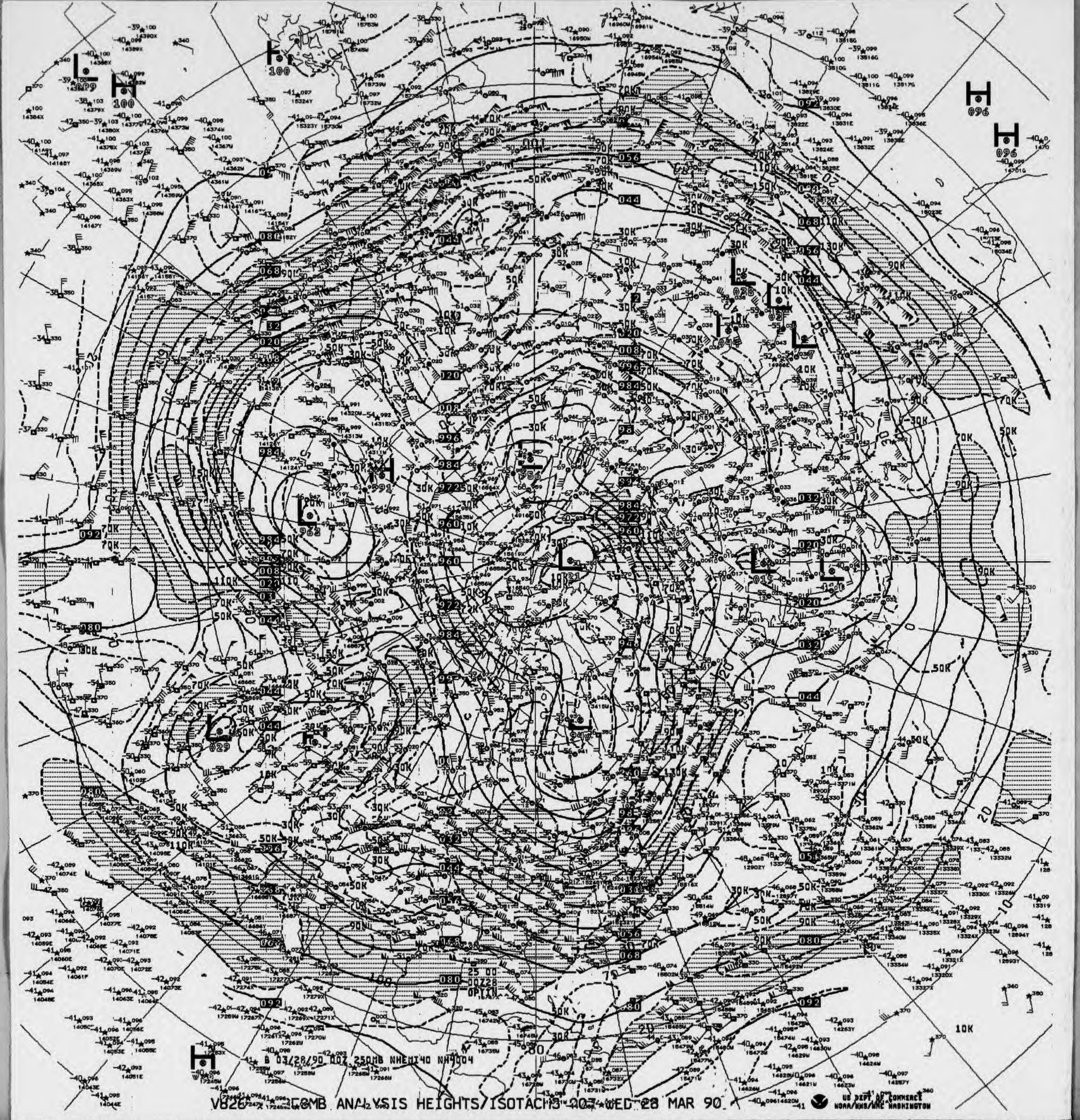
30K
50K
70K
90K
110K

250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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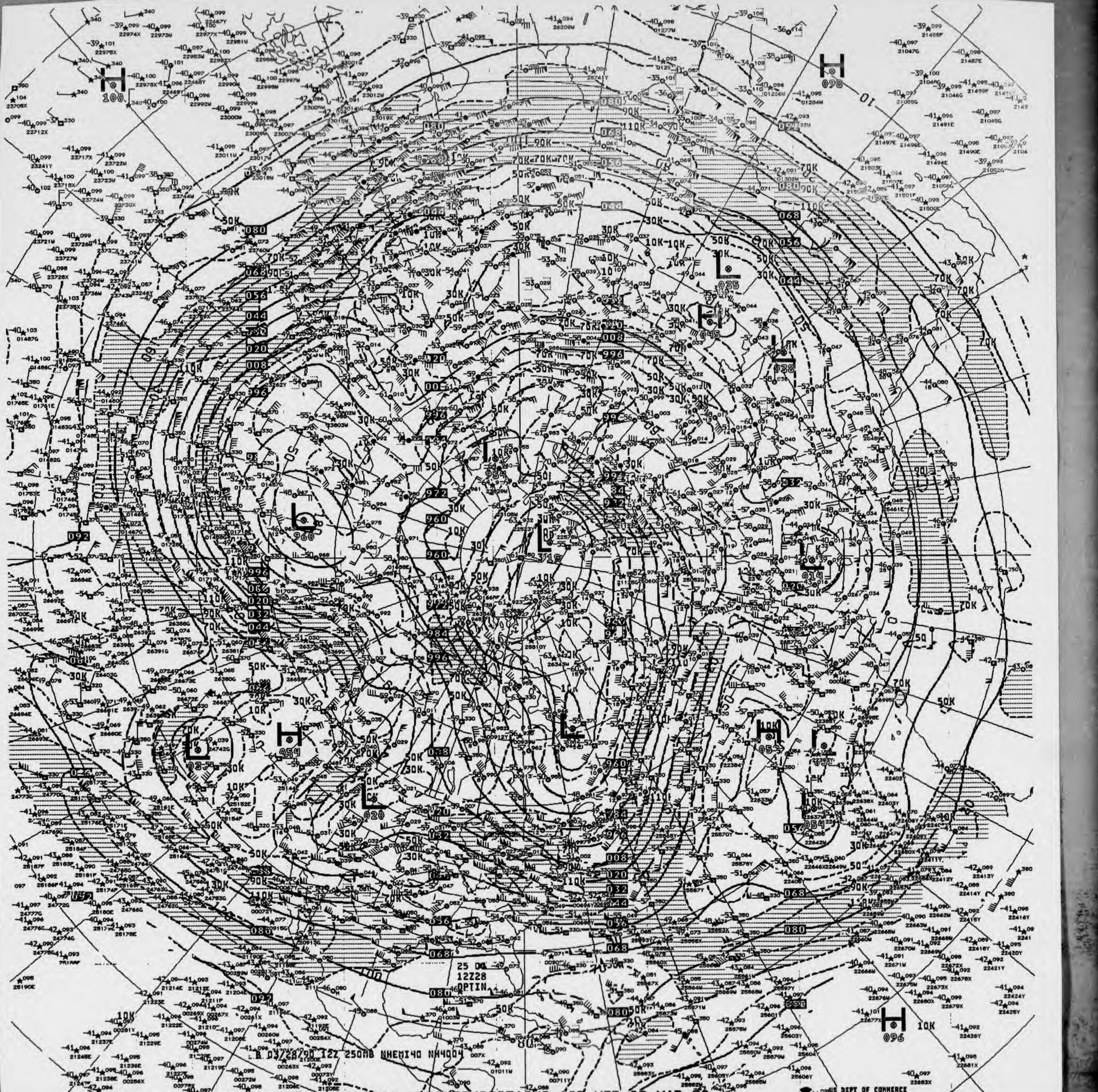
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 COMB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90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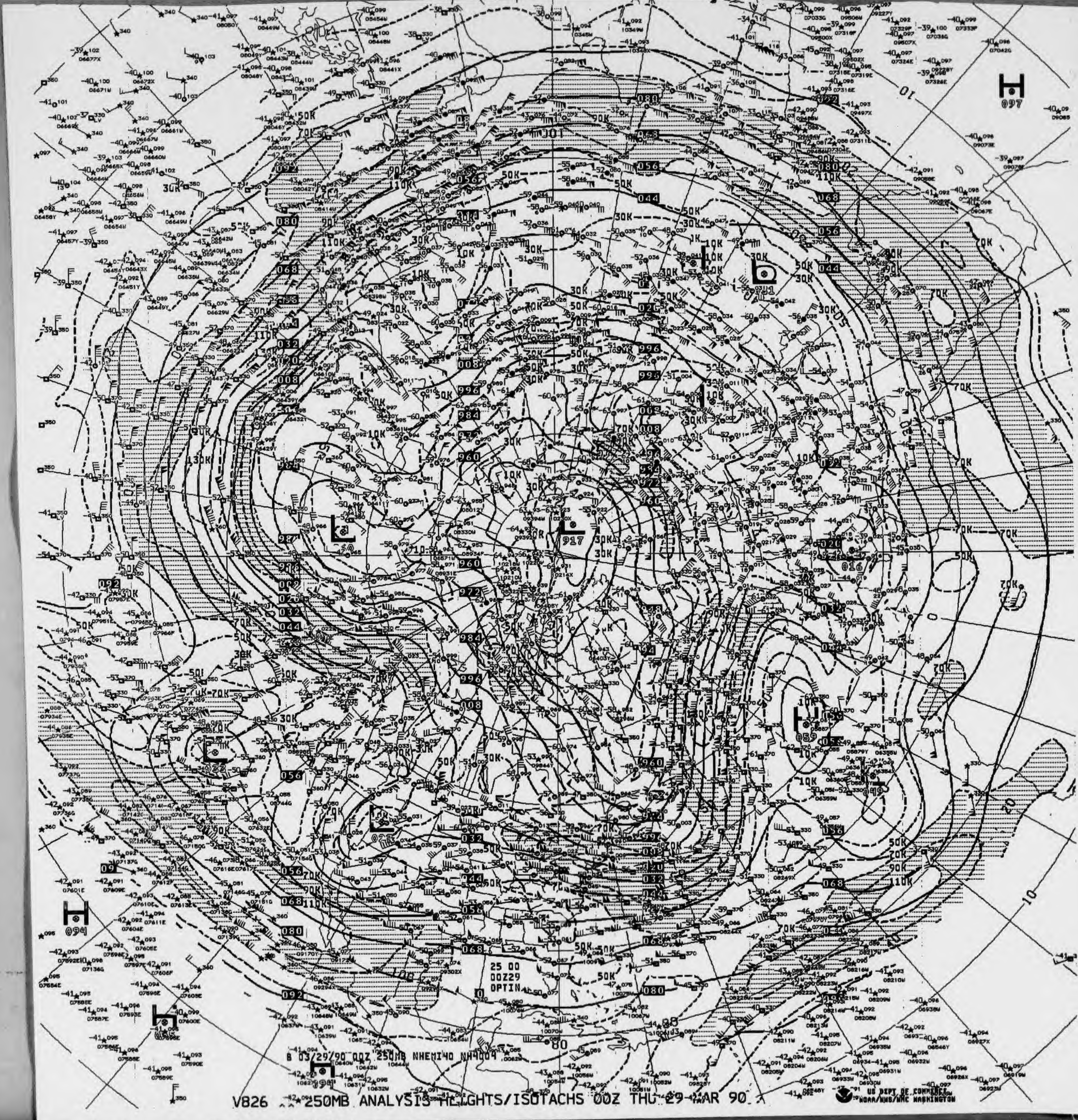
#876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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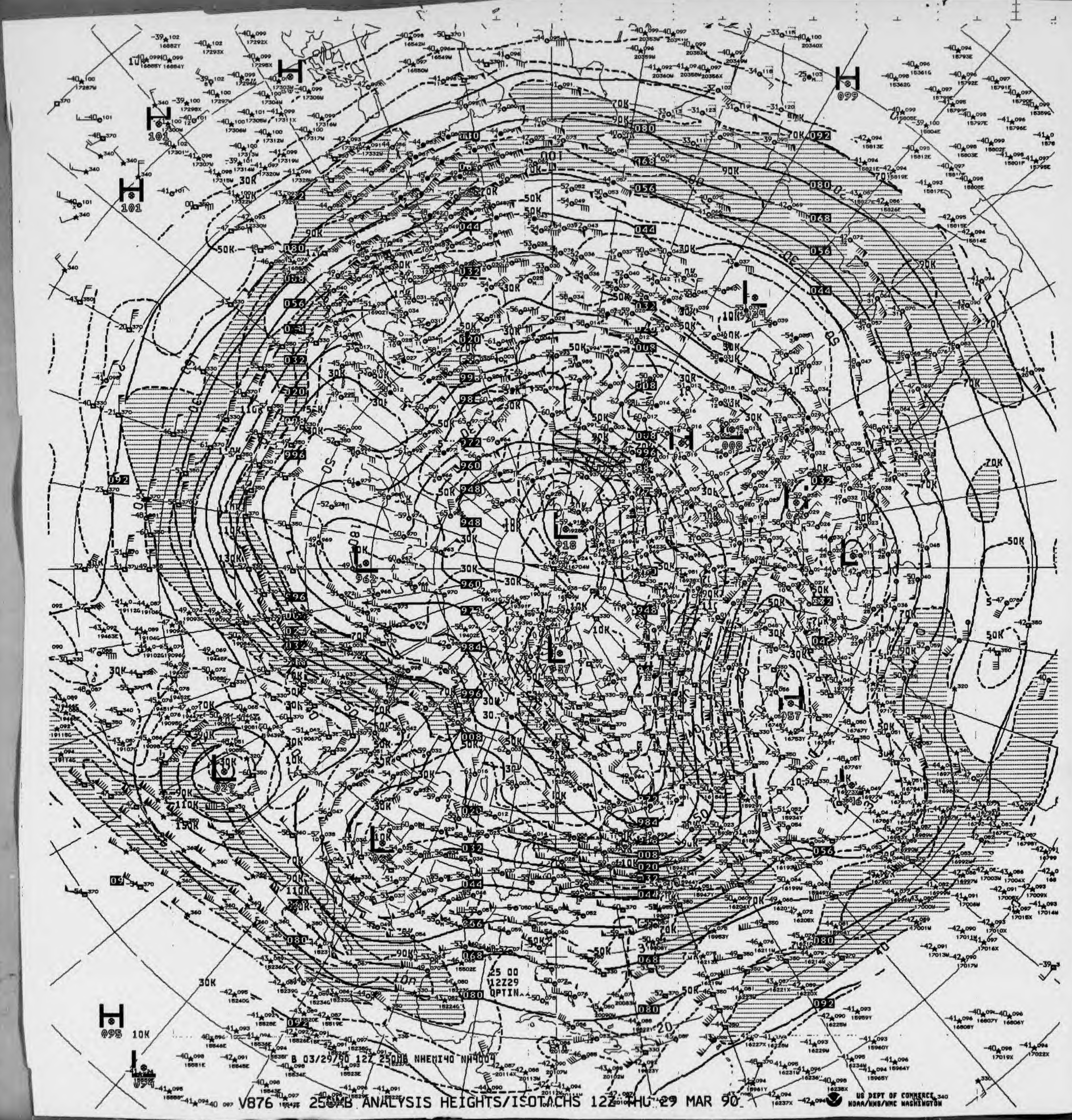
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90



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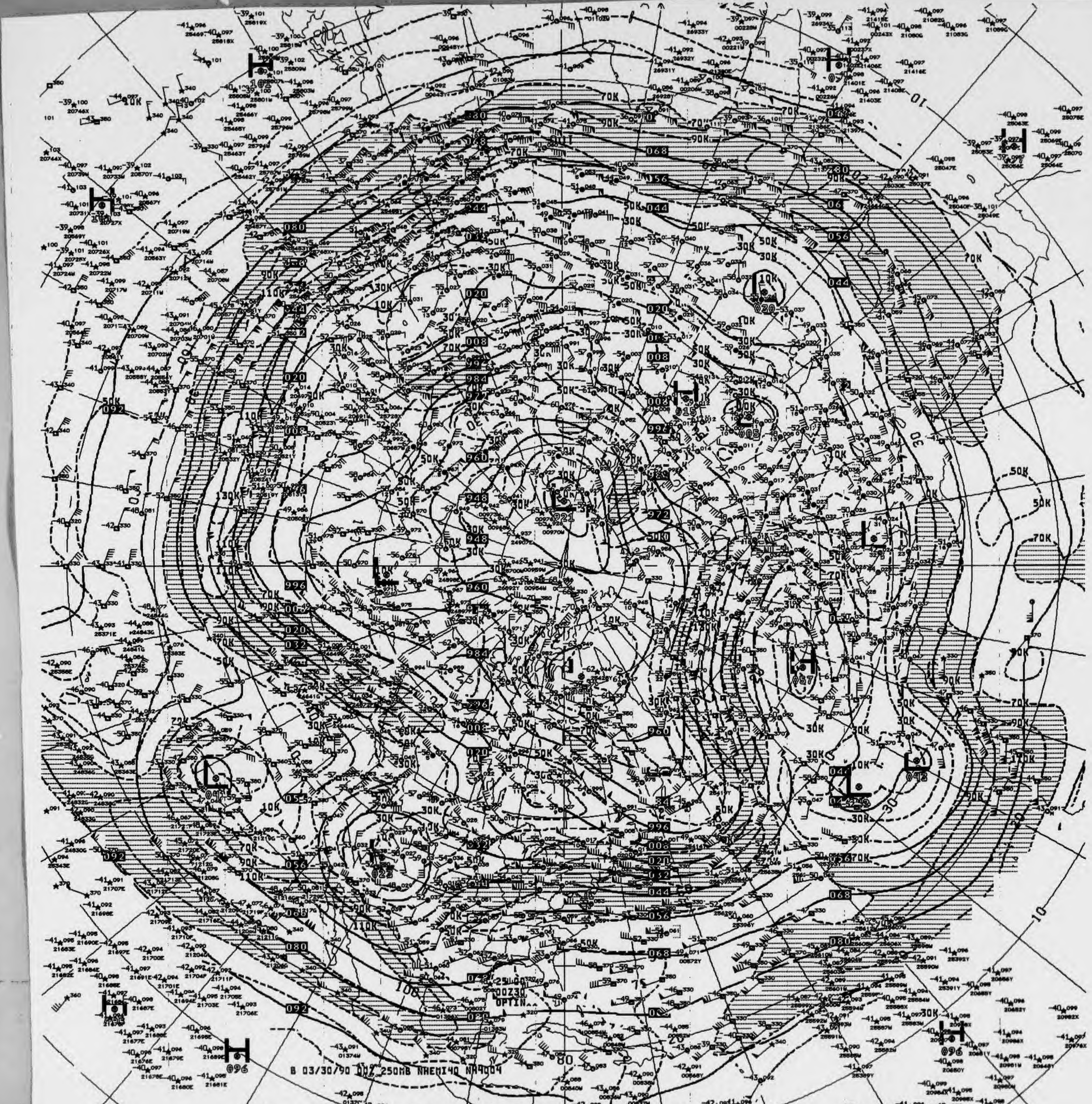
OPTIN
B 03/29/90 12Z 250MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90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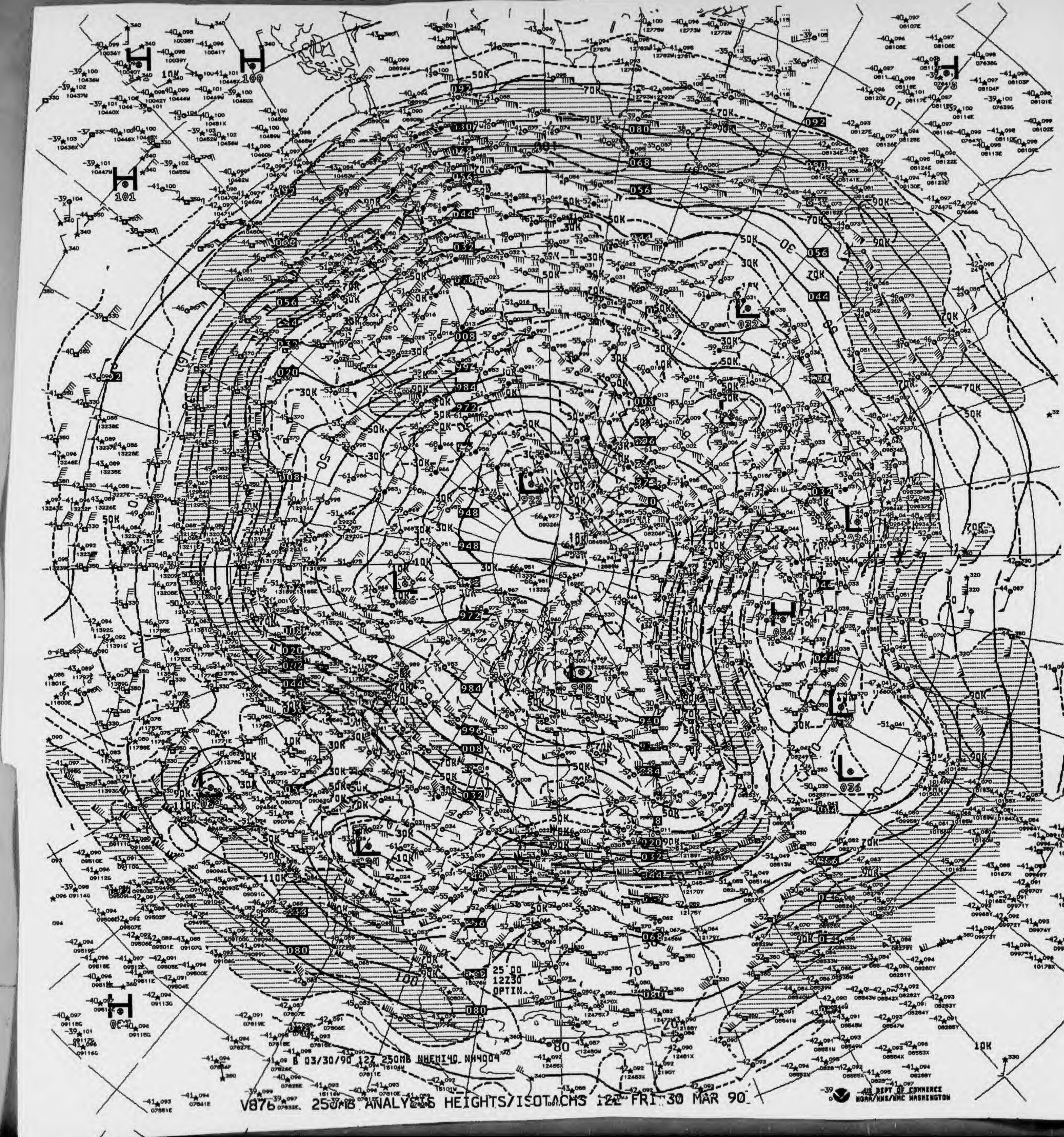
V826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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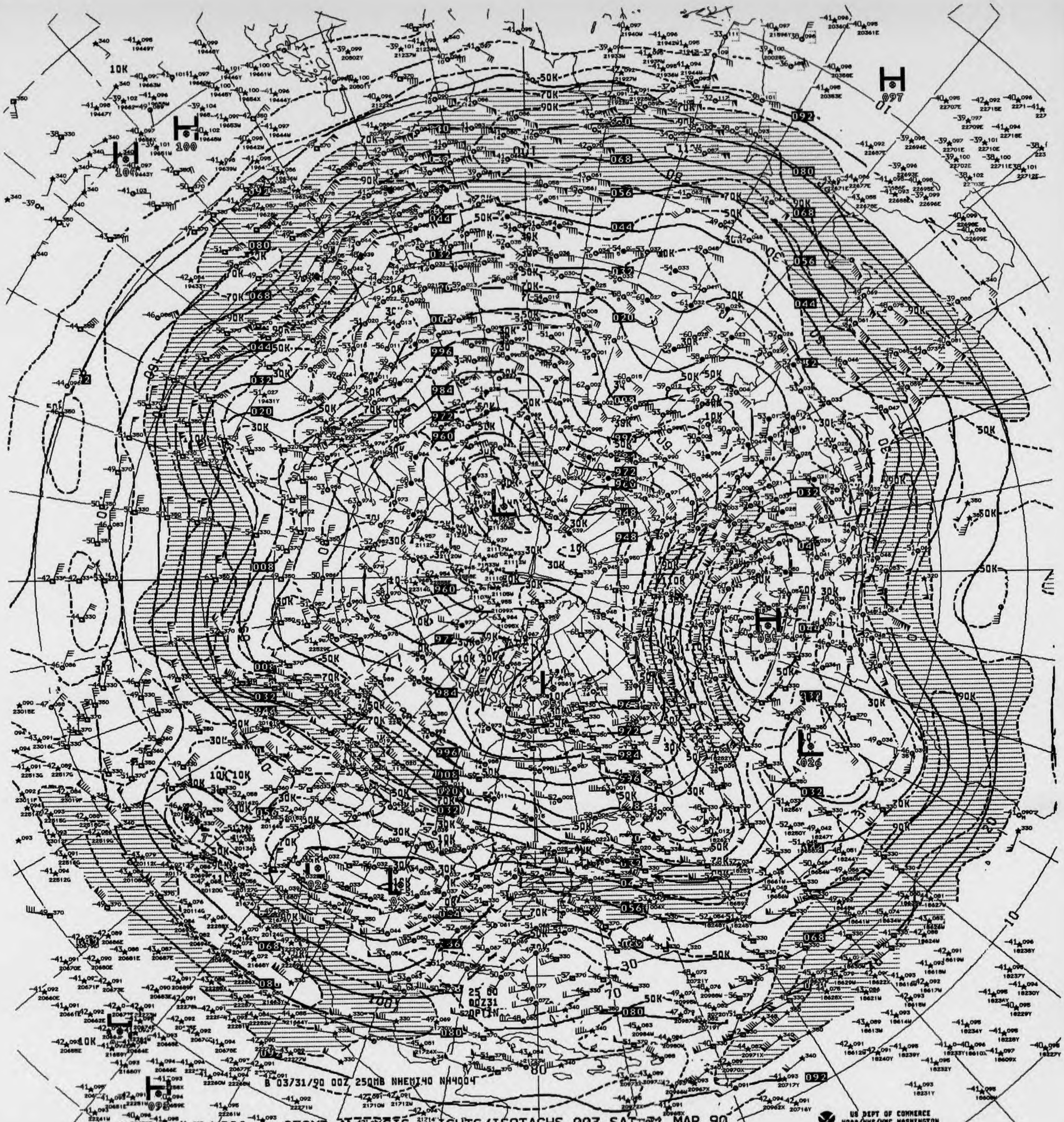
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

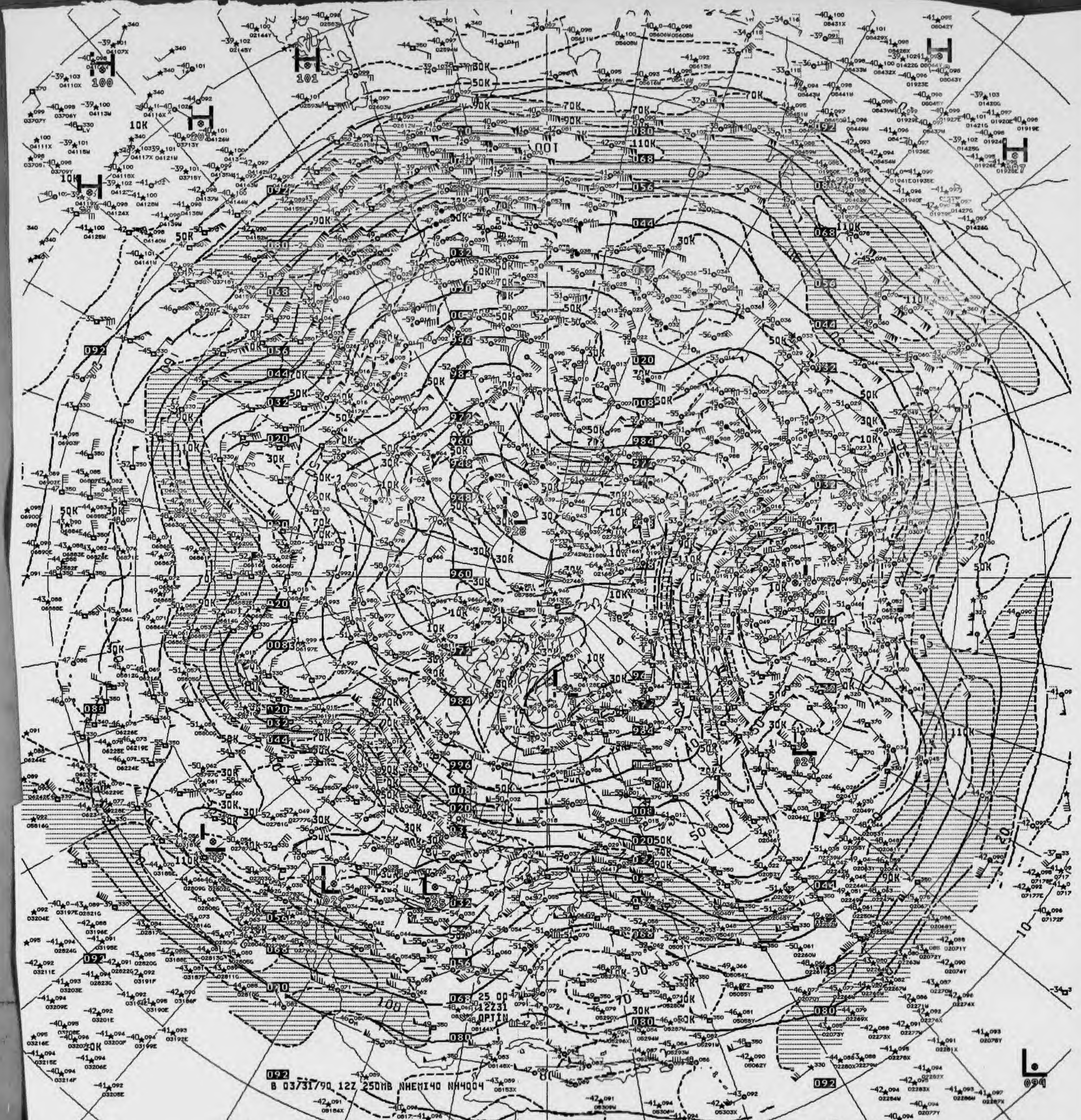
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90



V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 01 MAR 90

B 03/31/90 00Z 250MB NHEMI40 NH4004

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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B 03/31/90 12Z 250MB NHEMI40 NH4004

V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

A Form 48 - 2058
(Rev. 8 - 83)

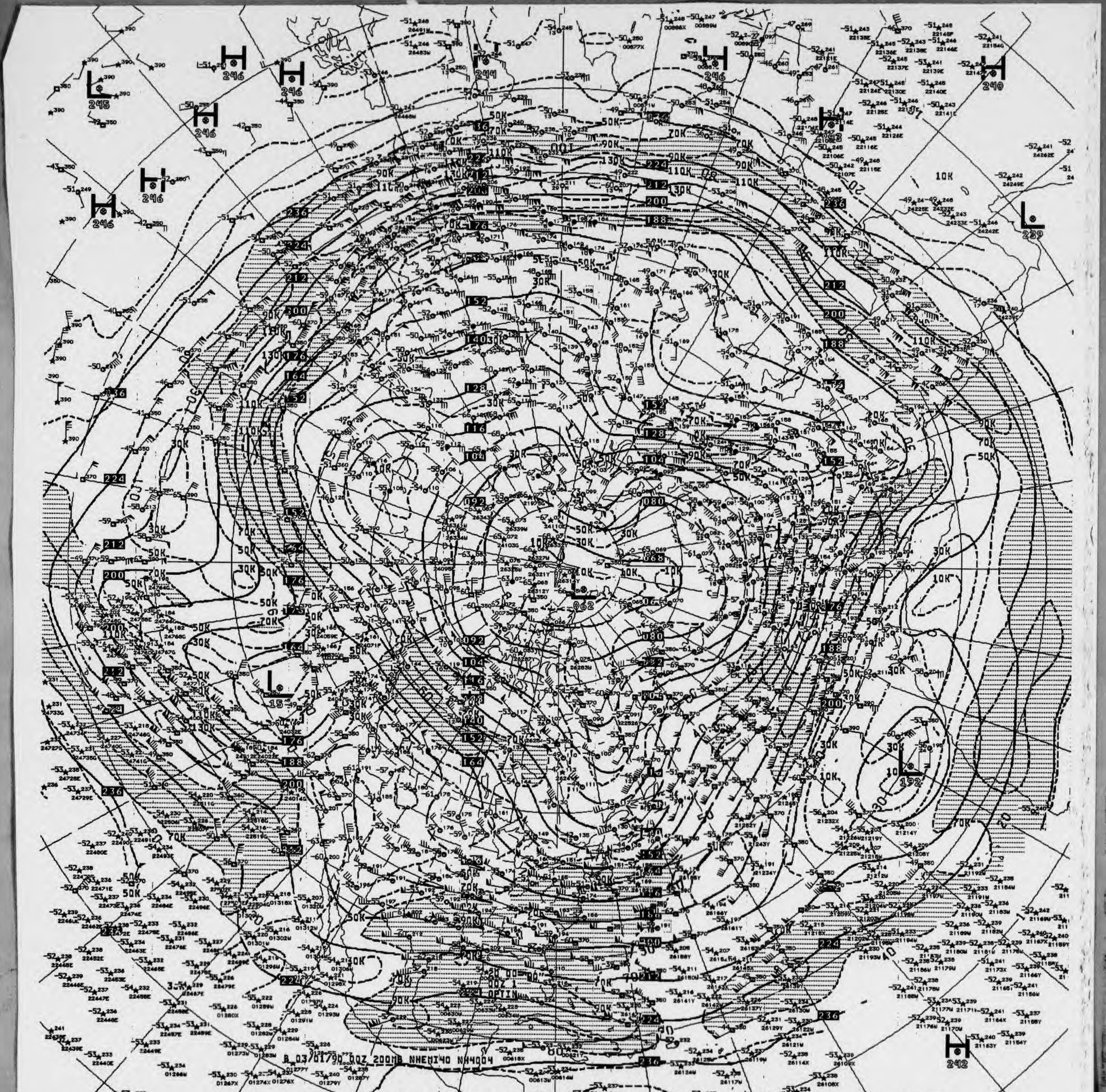
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

200 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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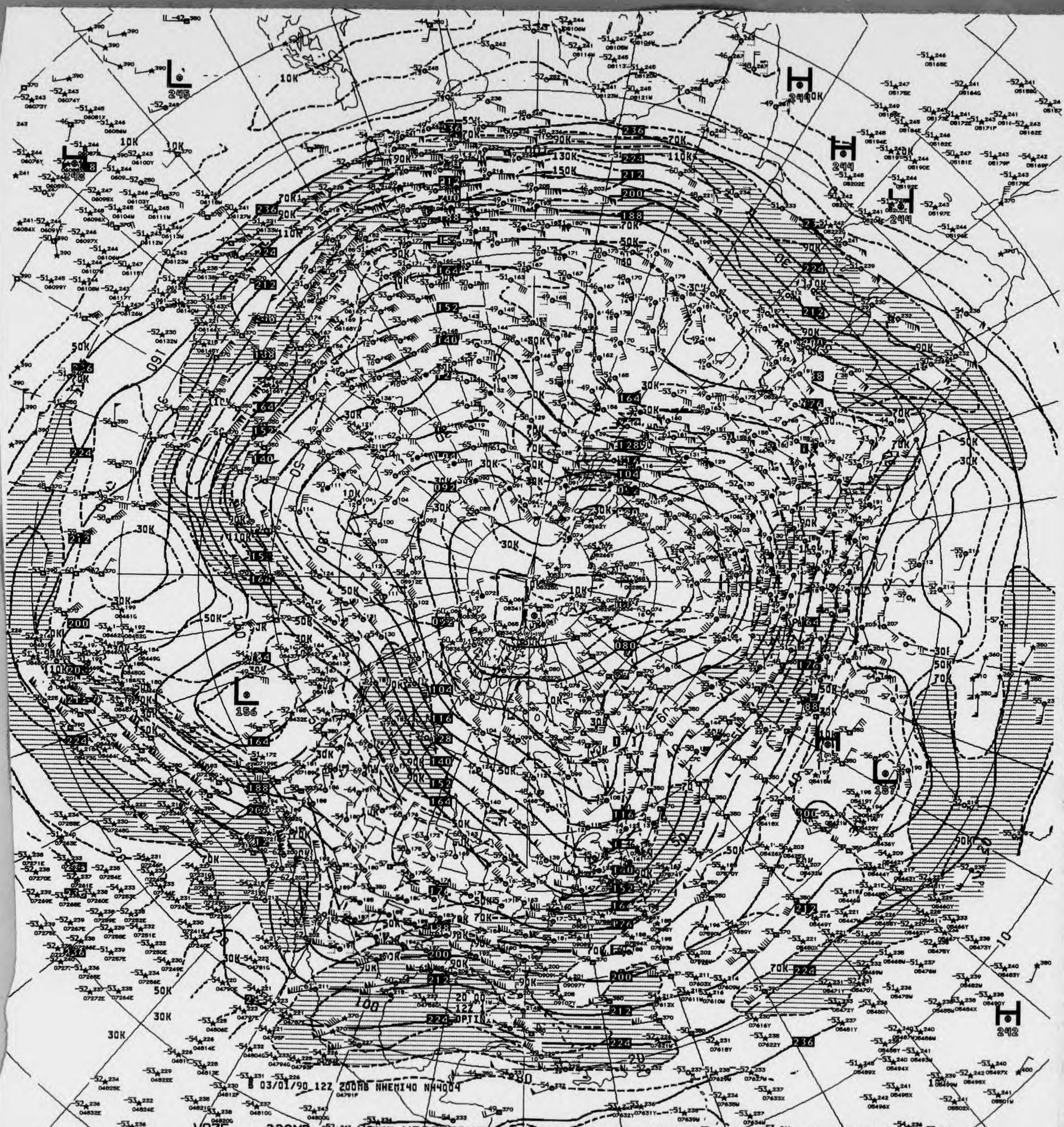
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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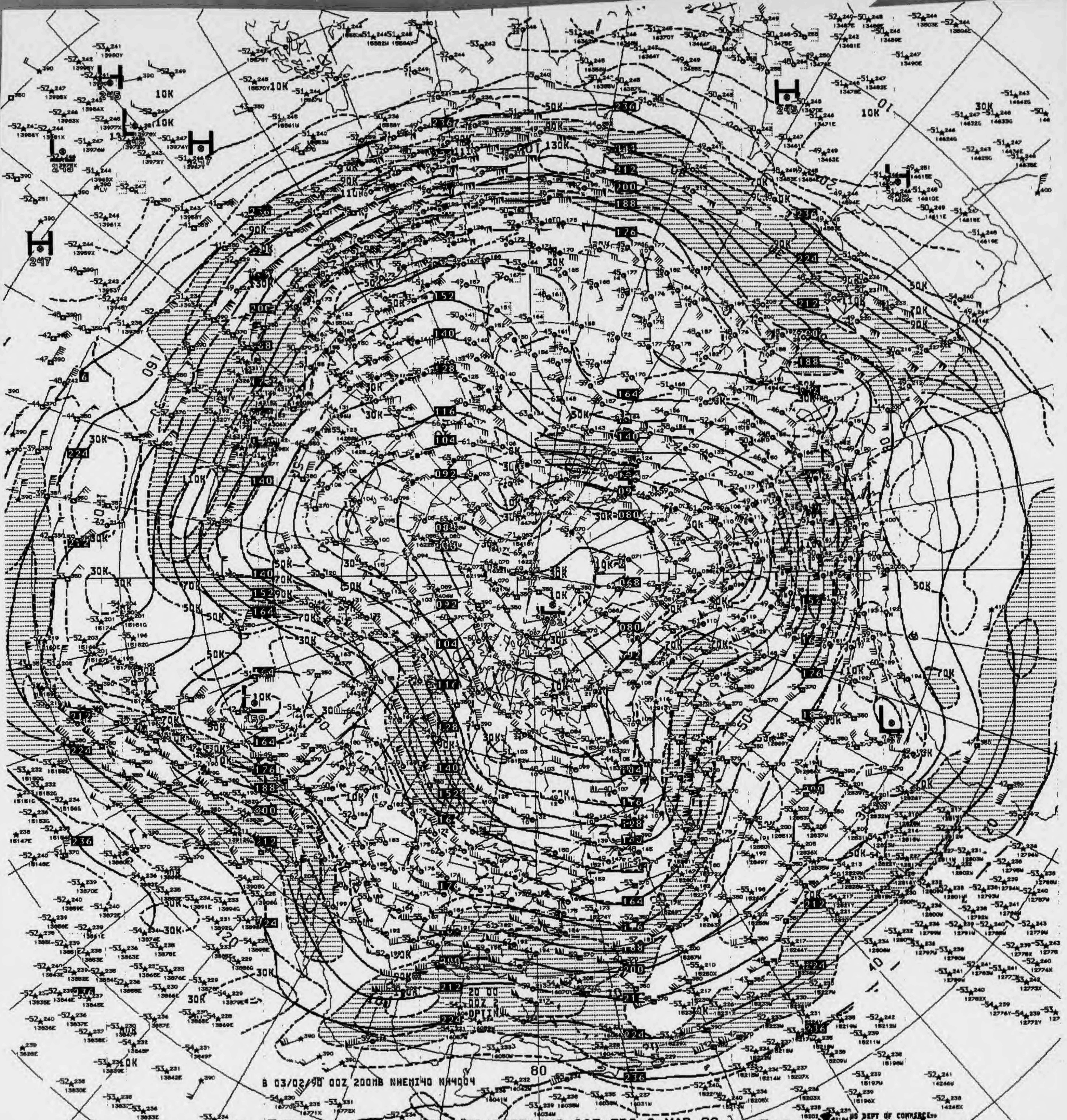
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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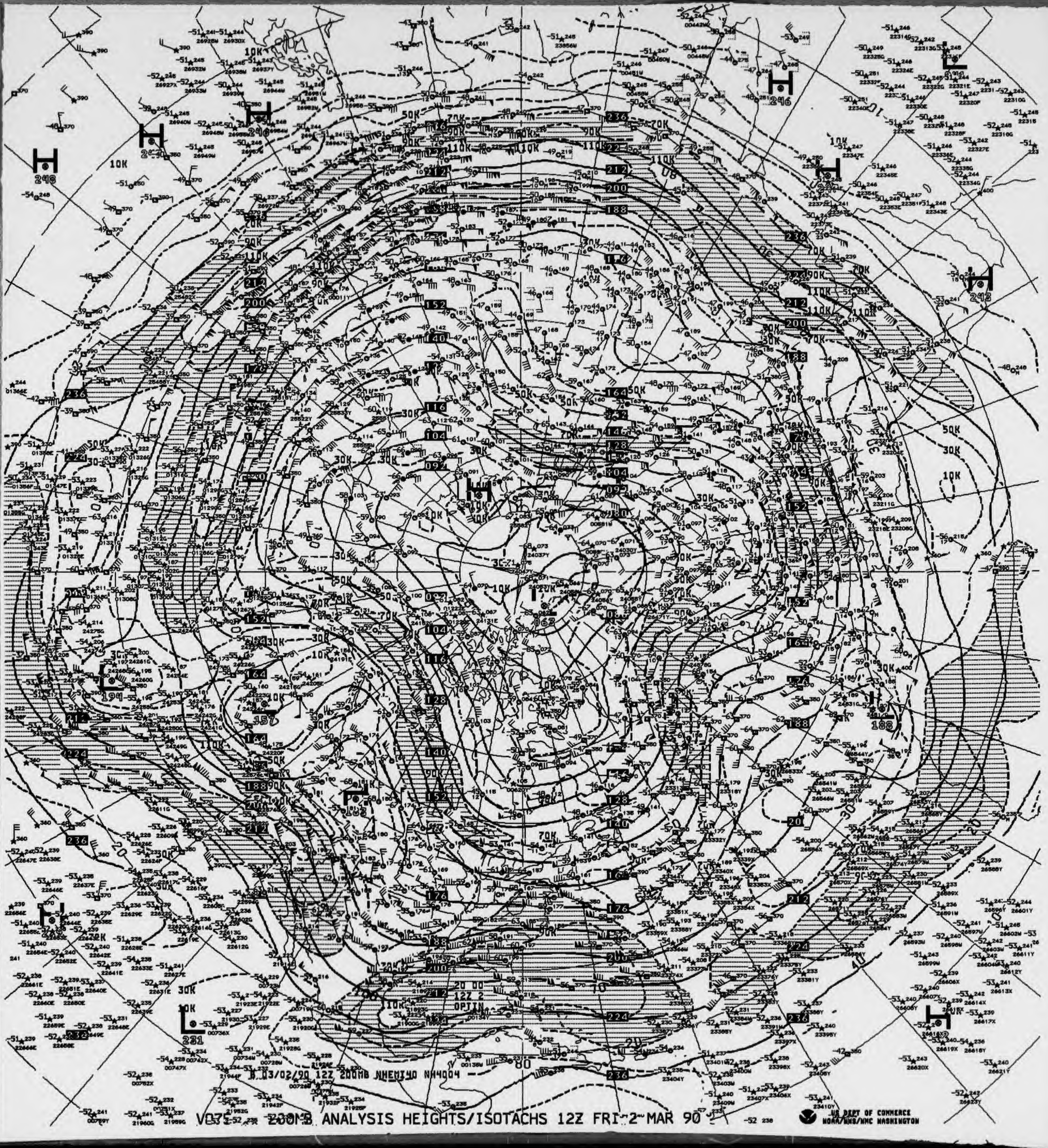
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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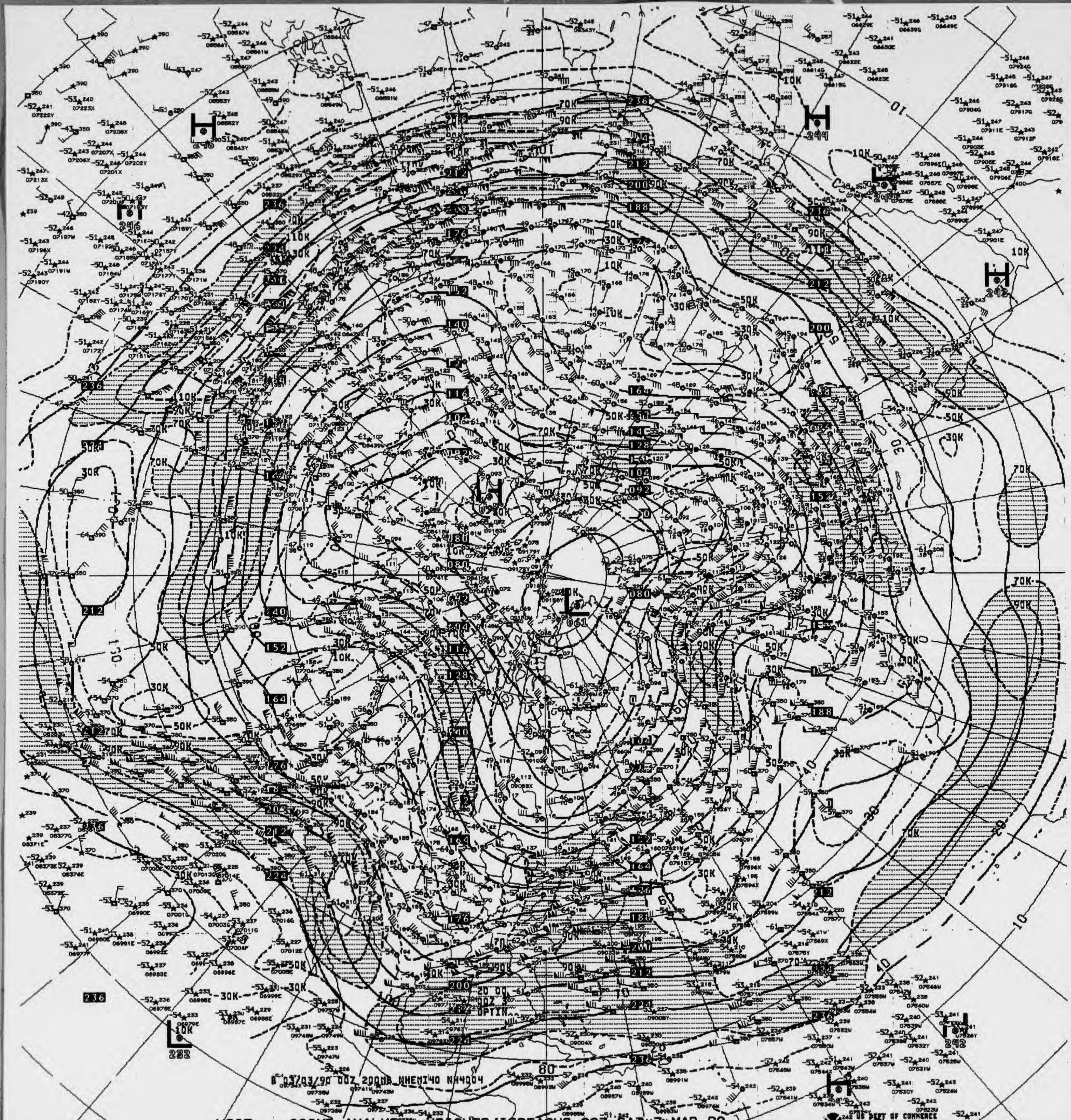
V075 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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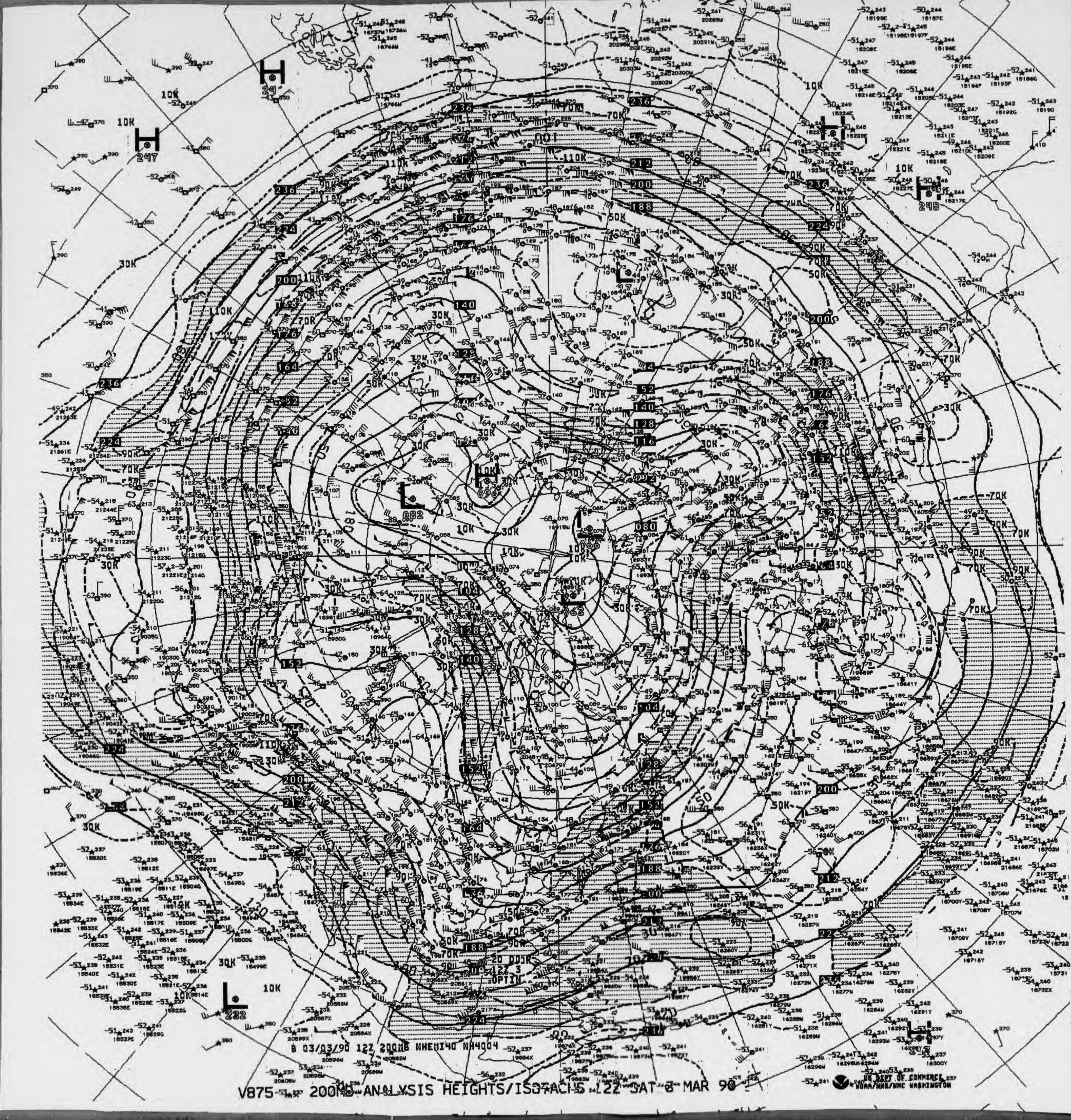
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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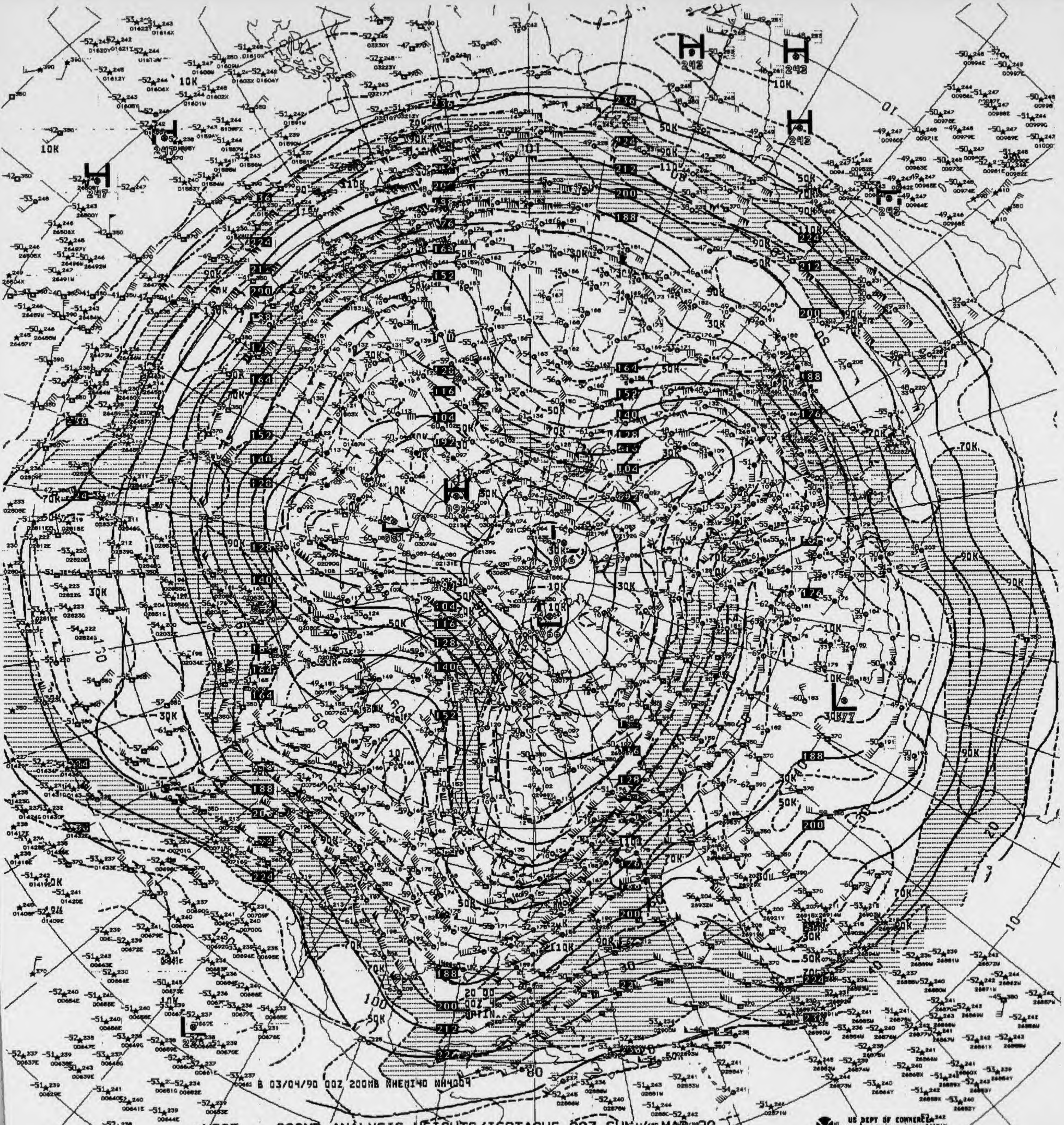
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 3 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON



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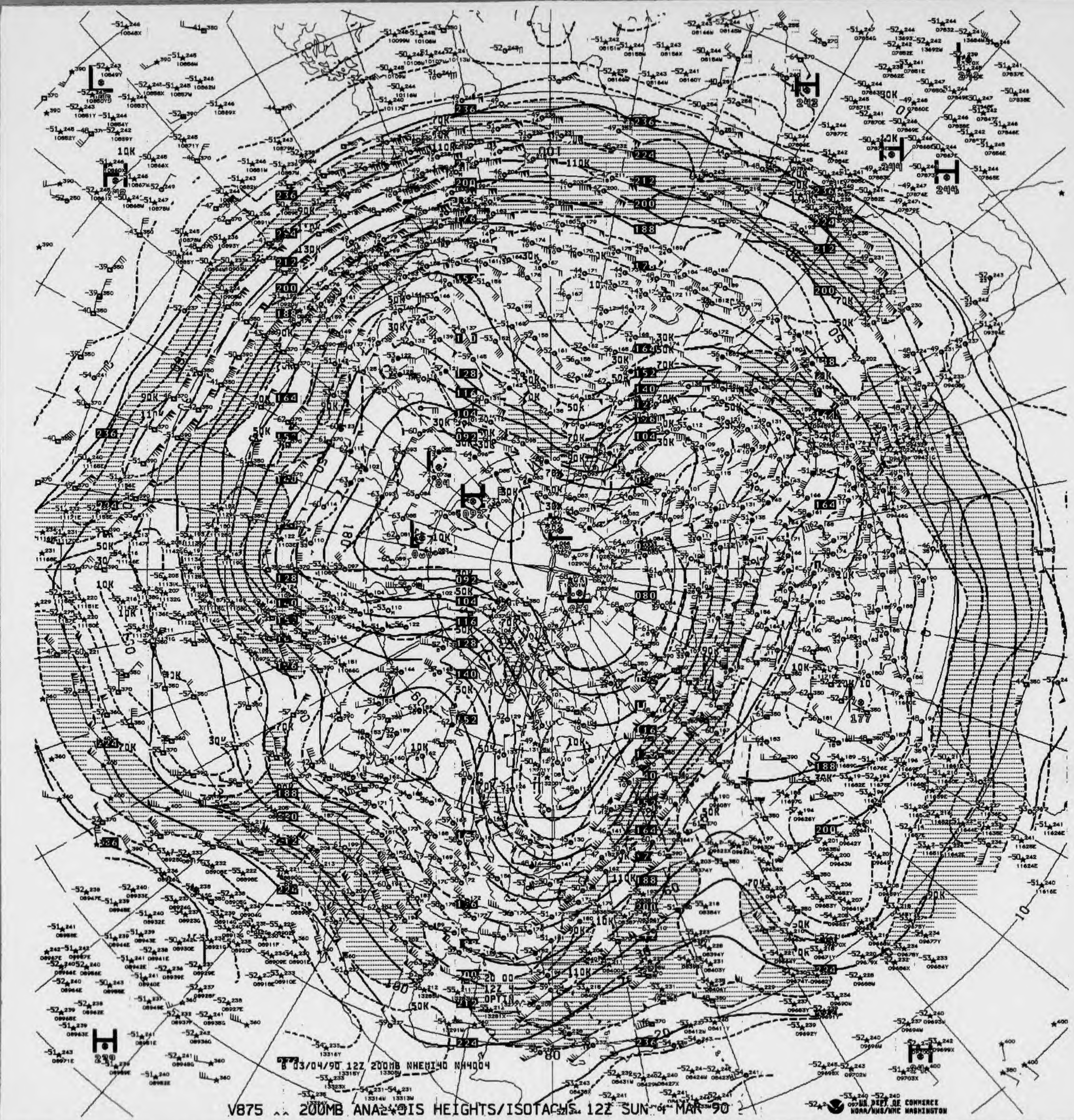
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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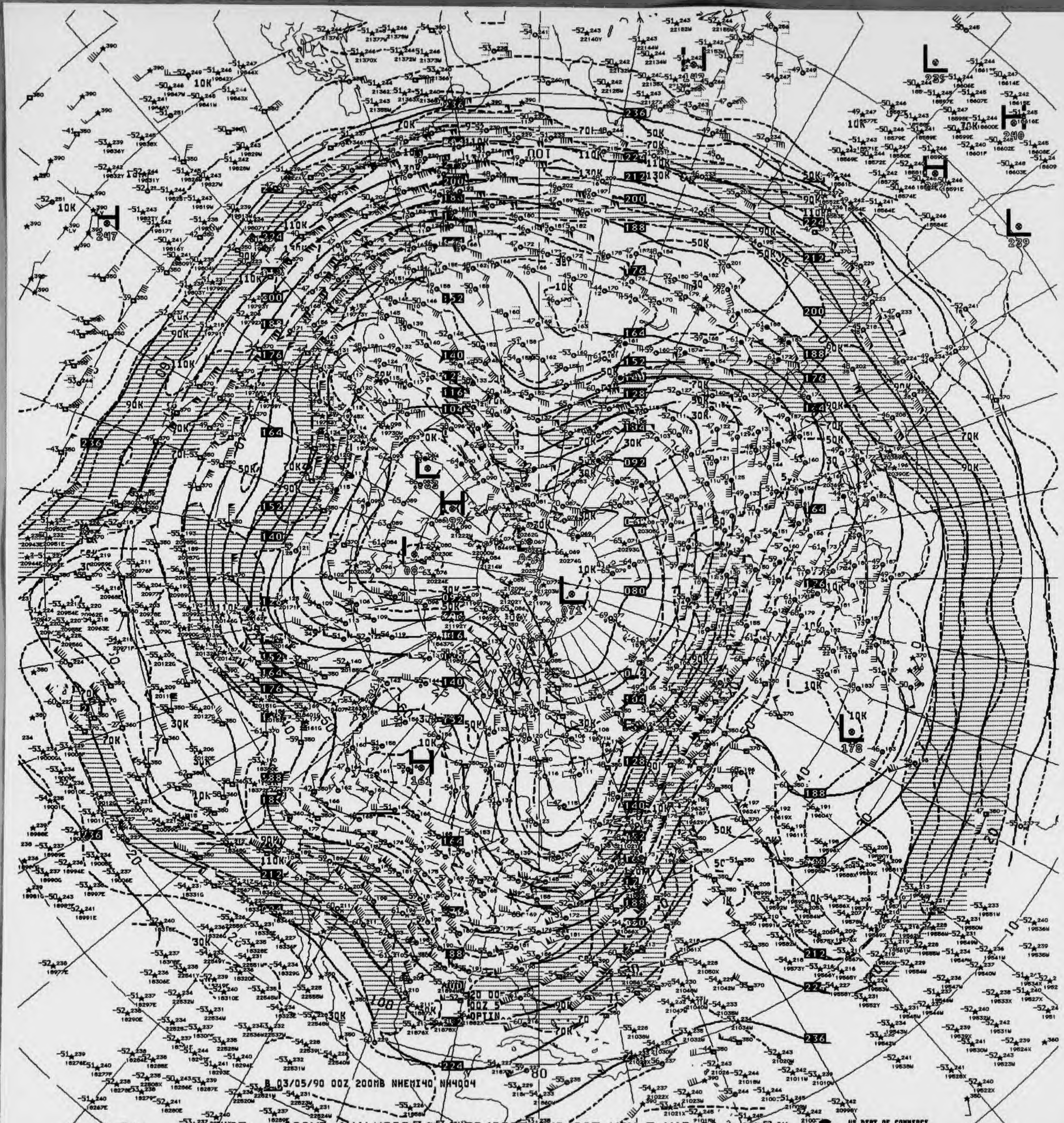
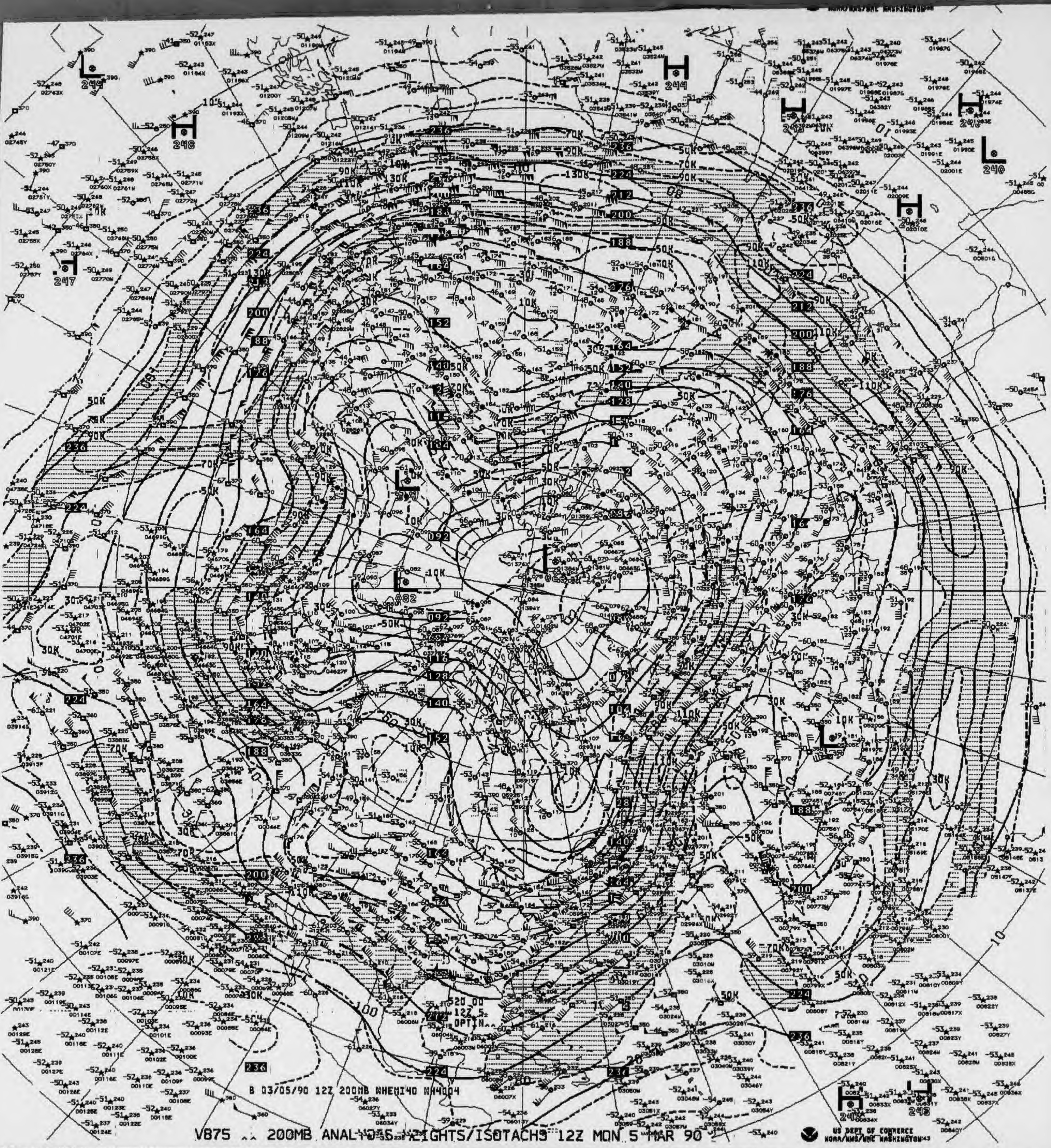
V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 4 MAR 90

U.S. DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/05/90 00Z 200MB NHEMI40 NH4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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20 00
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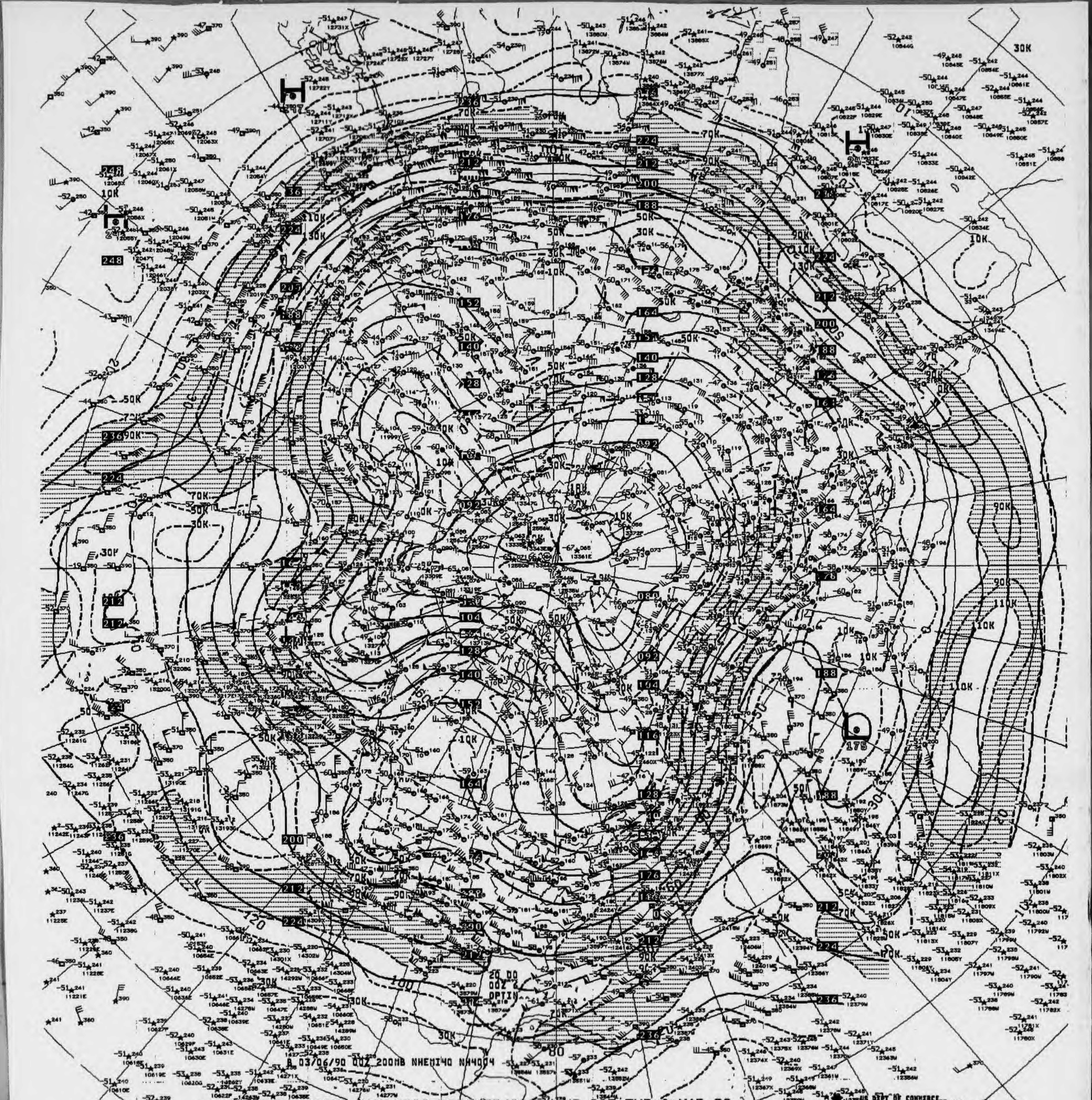
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 5 MAR 90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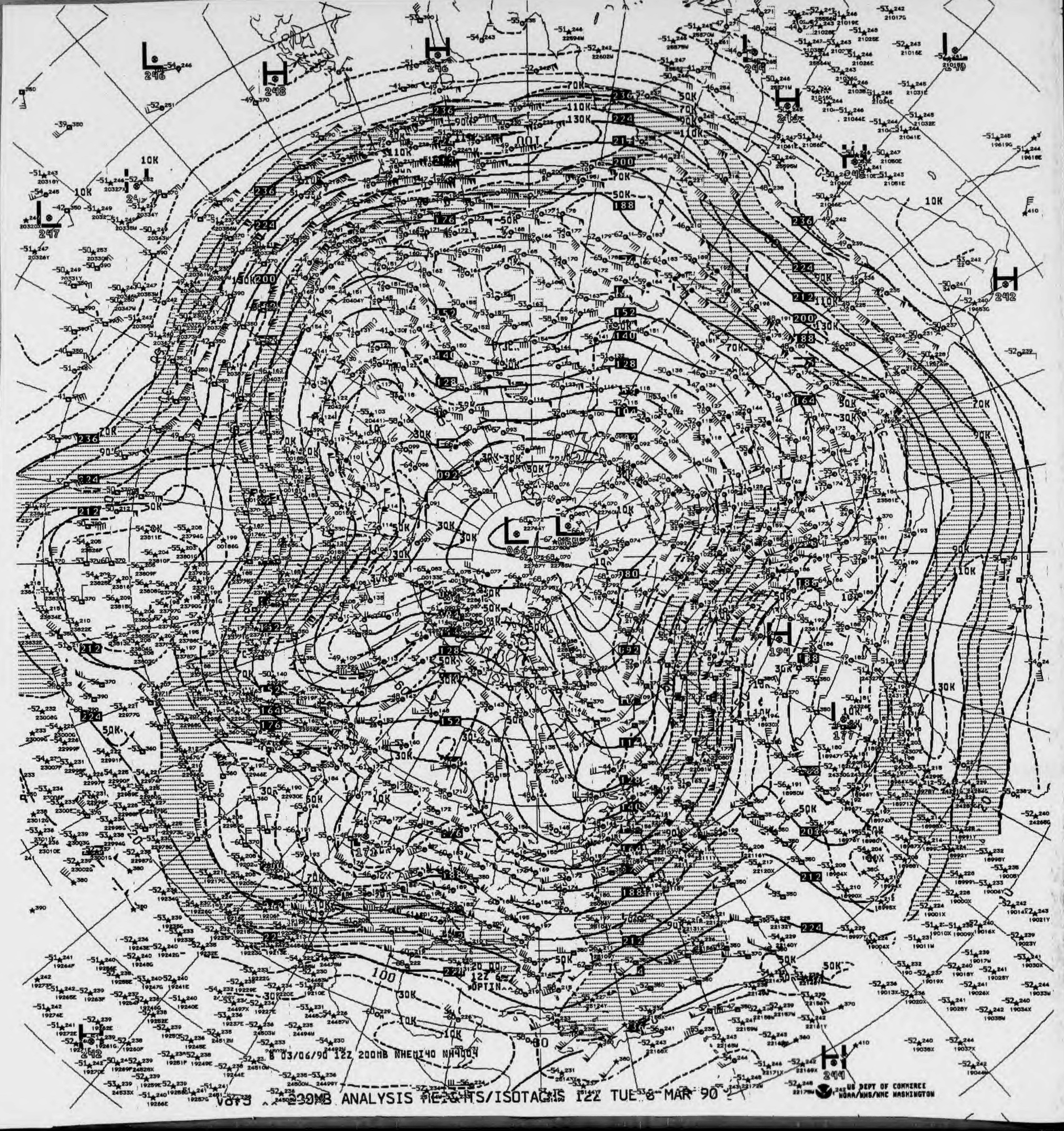
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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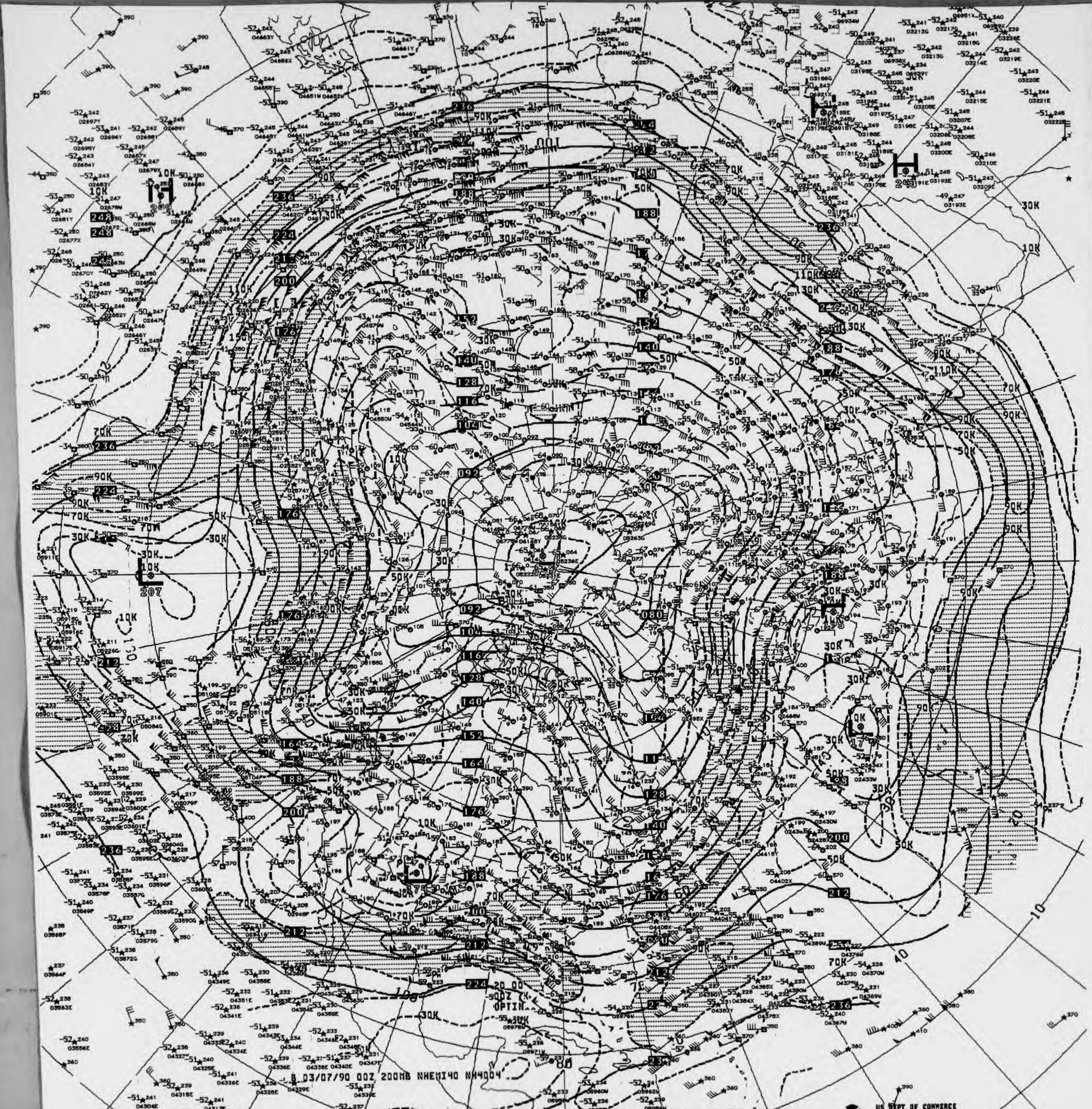
V8/5 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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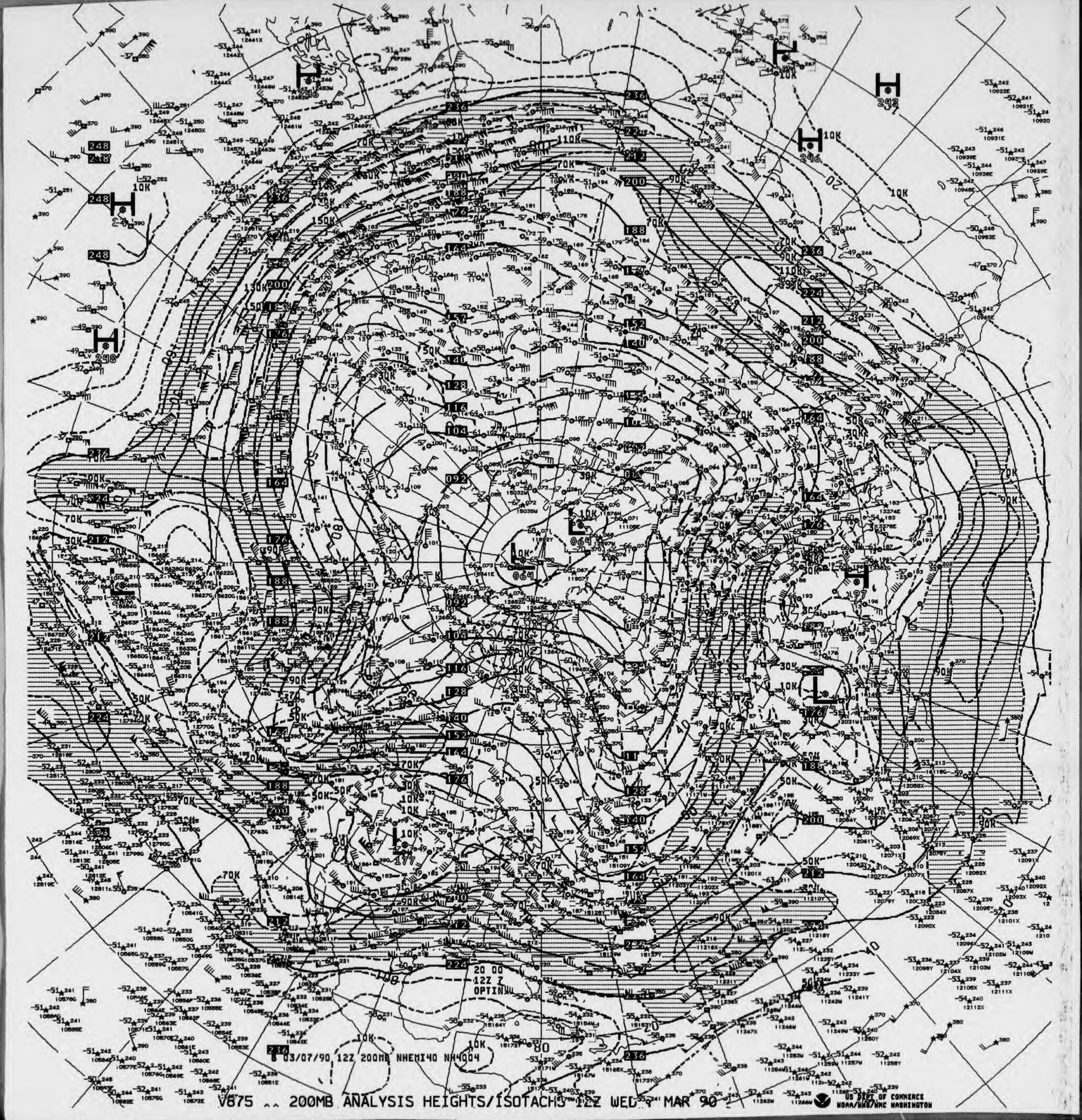
200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


20 00
12Z I
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B 03/07/90 12Z 200MB NHEMI40 NH4004
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10K
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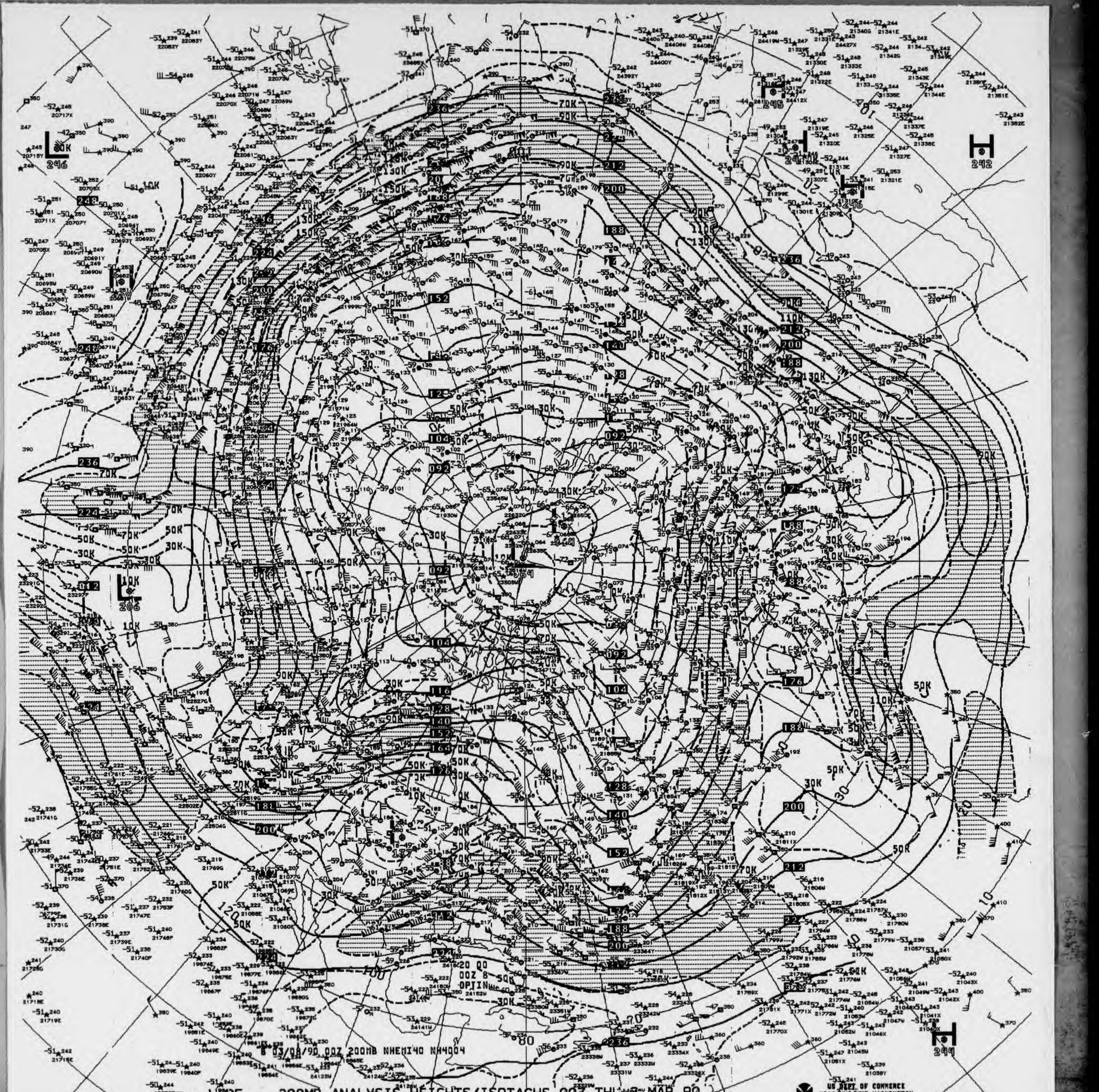
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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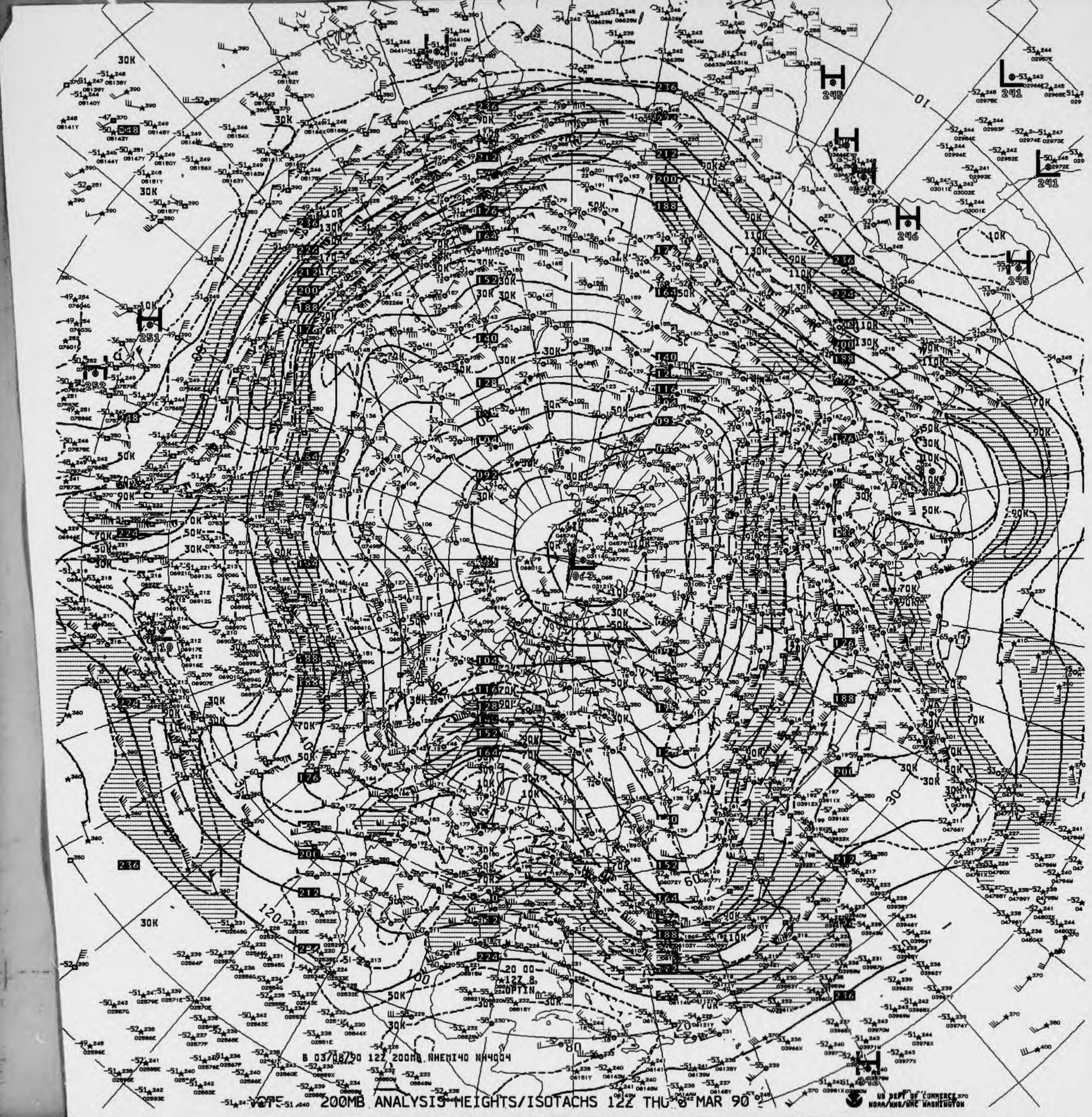
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 8 MAR 90


30K
50K
70K
90K
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130K
H
L
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252
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164
152
140
128
10
30
60
80
100
120

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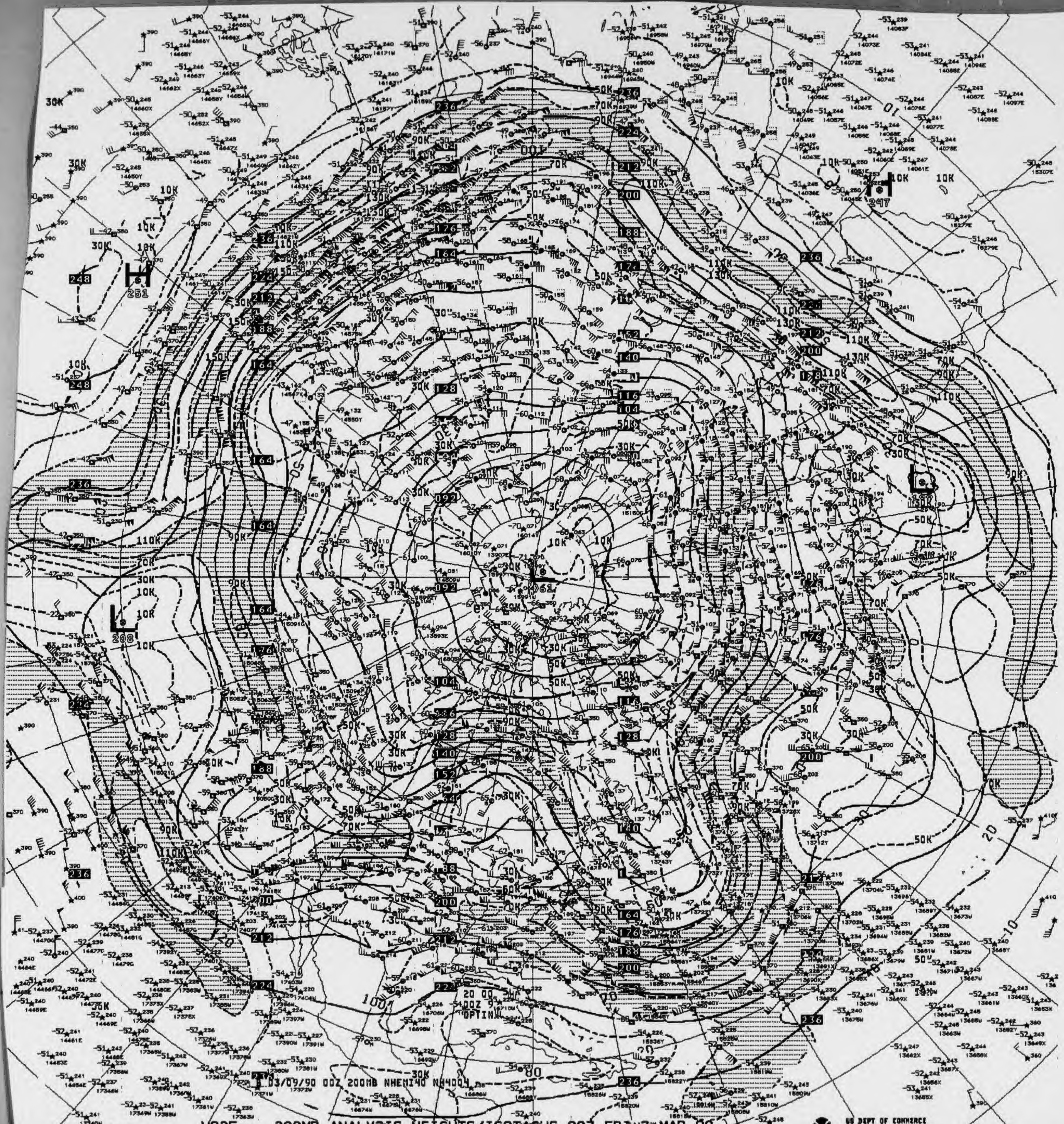
200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H
251
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208
H
247
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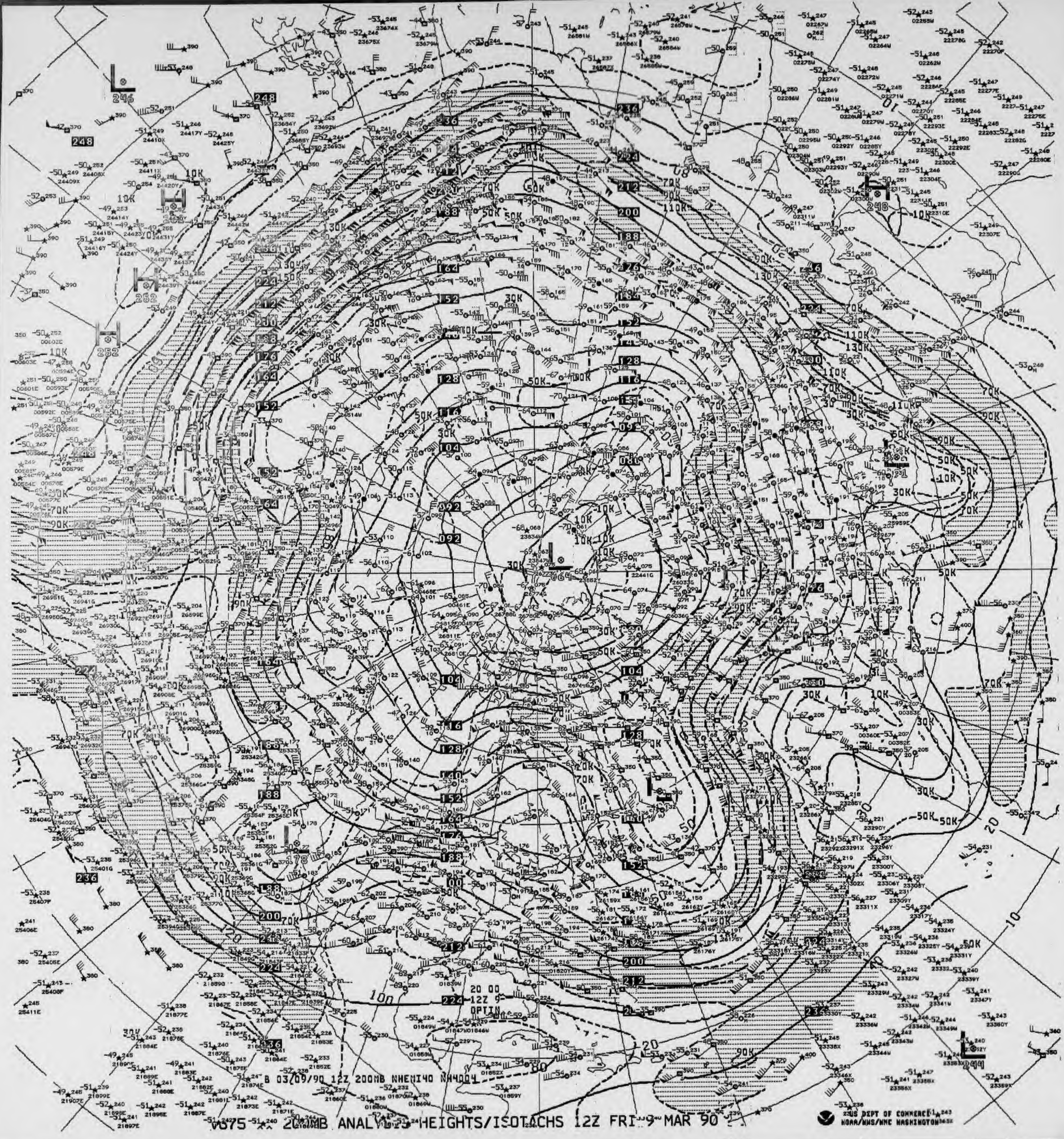
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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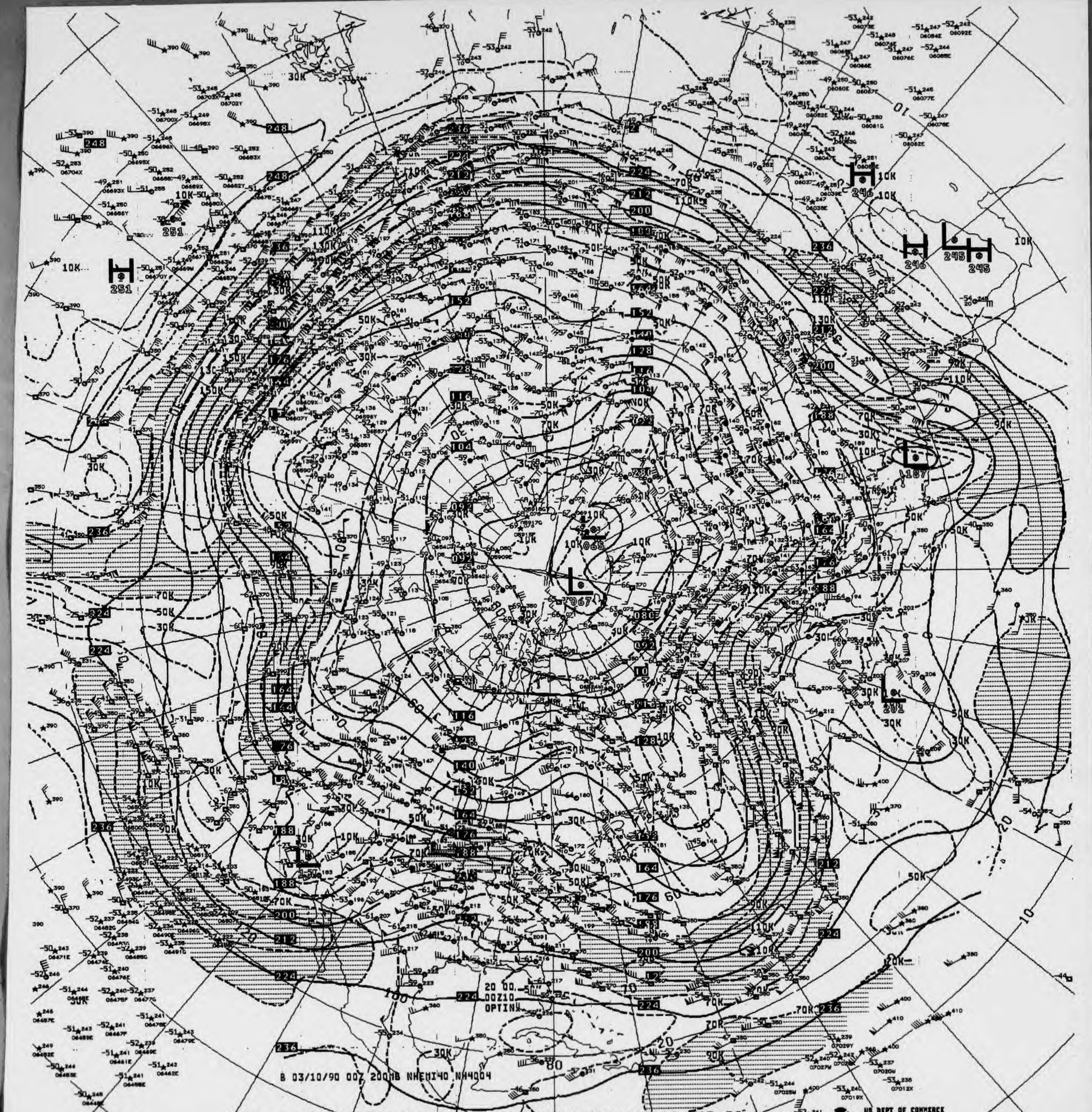
0375 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 245
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L 067
L 065
L 187
L 201
20 00.
00Z10
OPTINX
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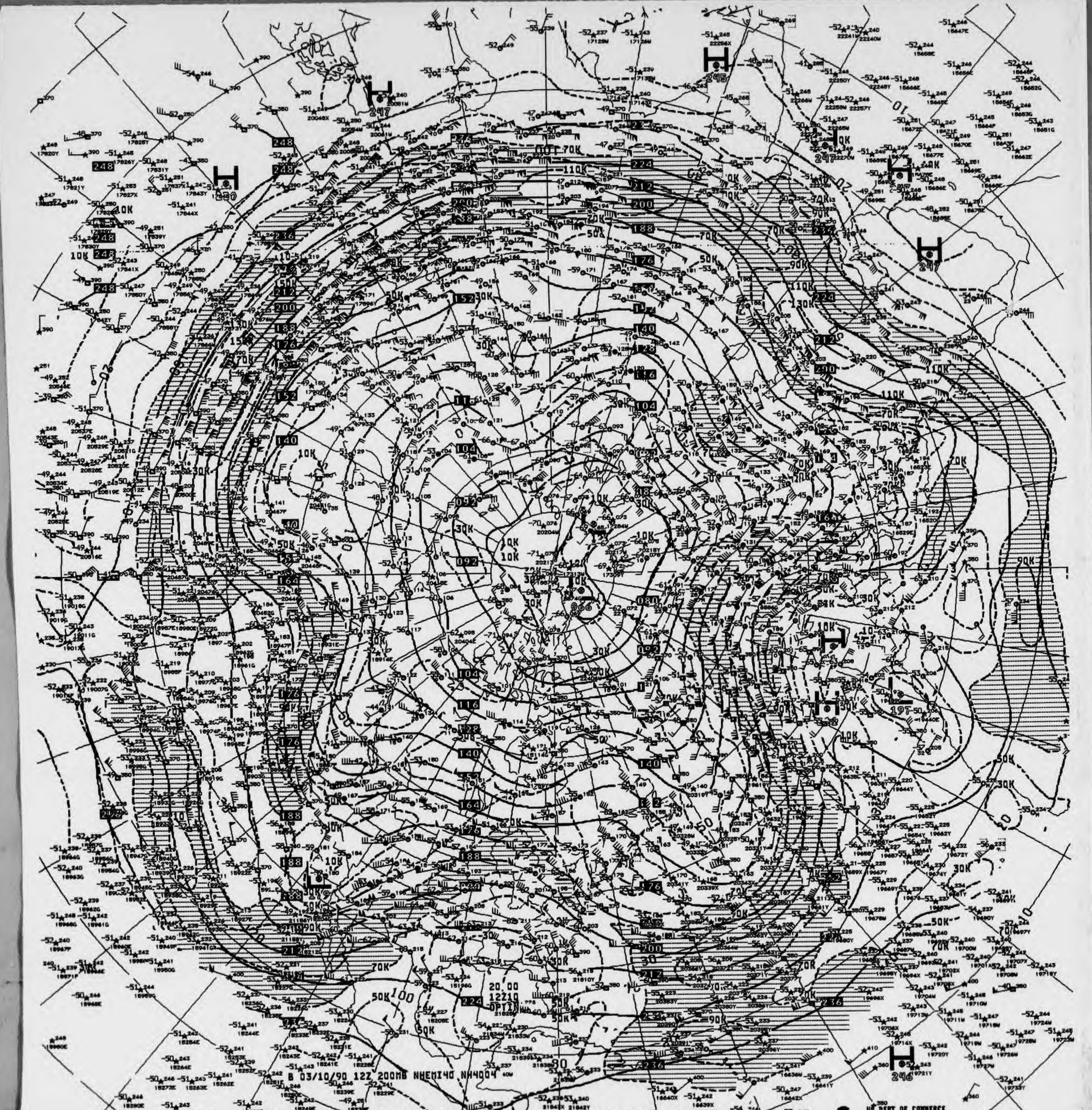
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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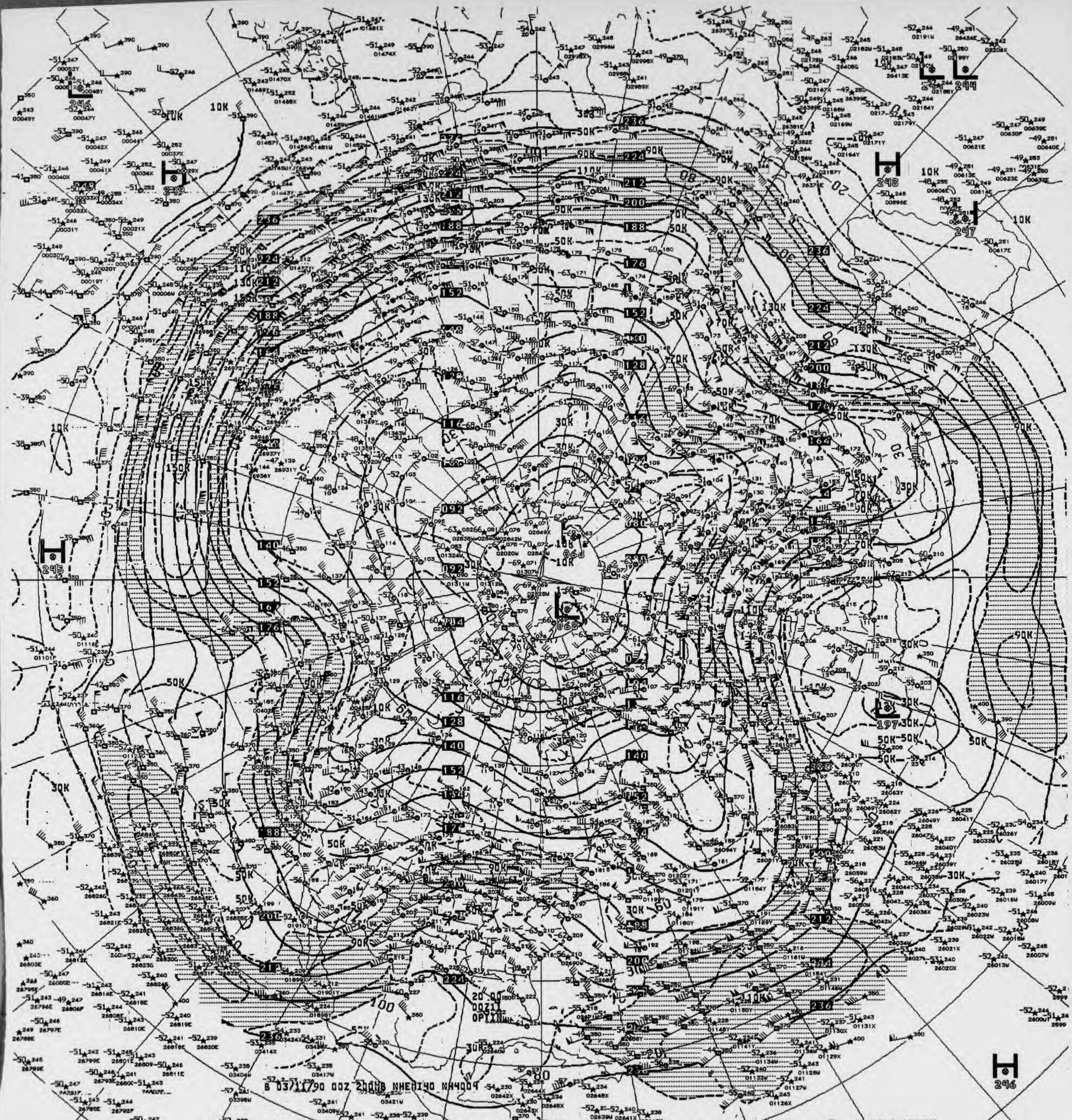
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 248
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L 249
L 247
L 066
L 197
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130K
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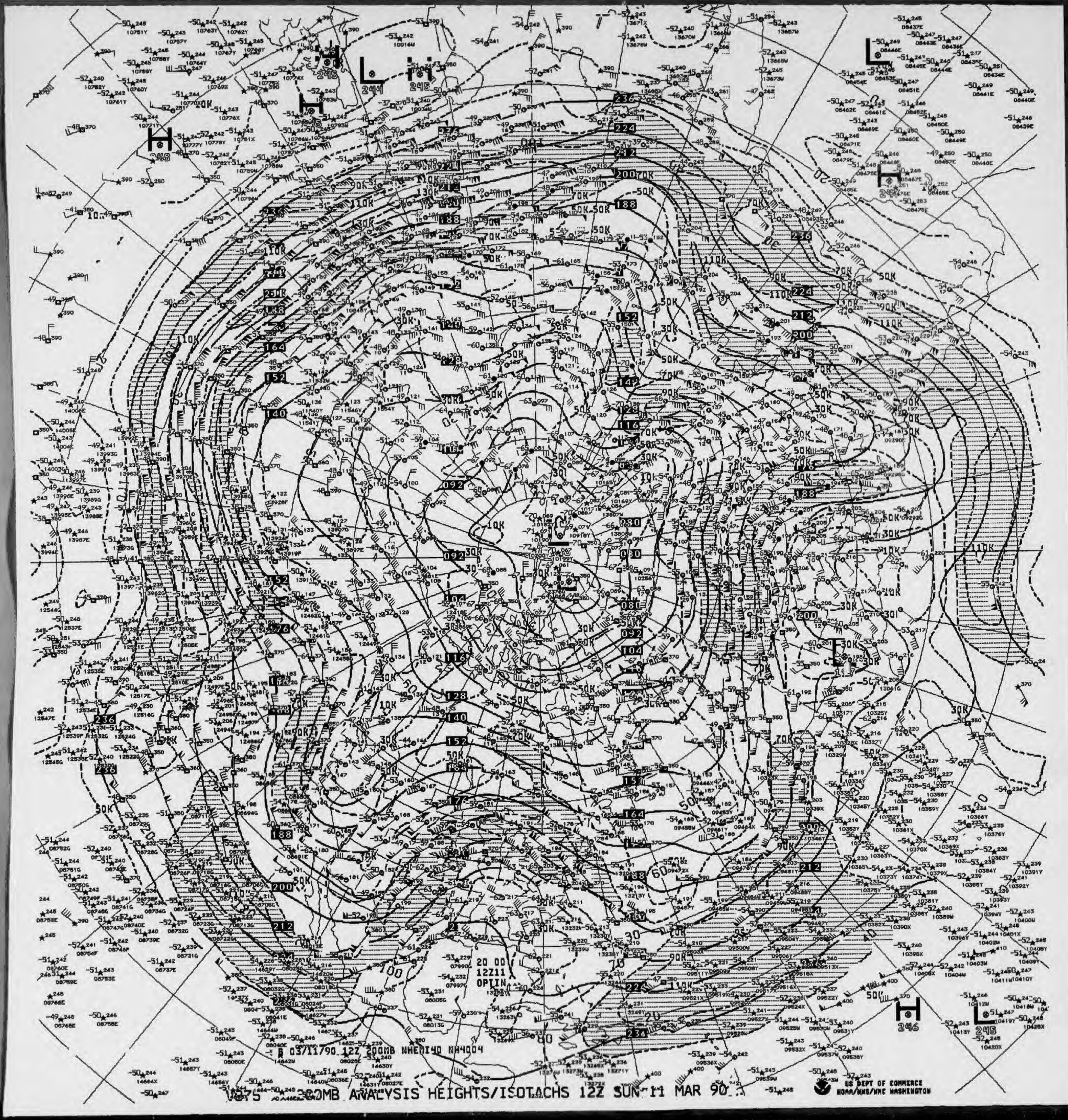
V825 . . 200MB ANALYSIS HEIGHTS/136TACHE 00Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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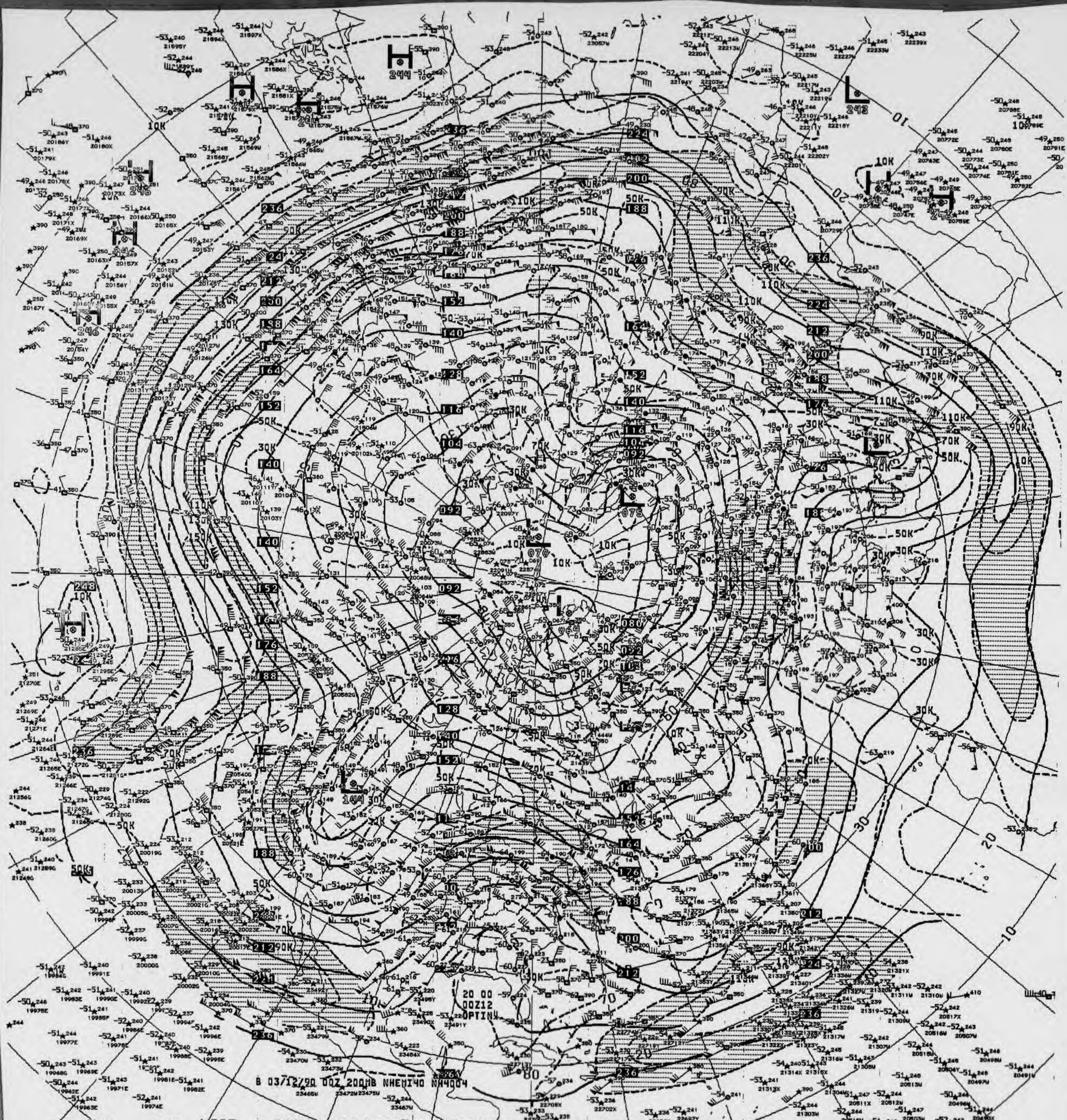
200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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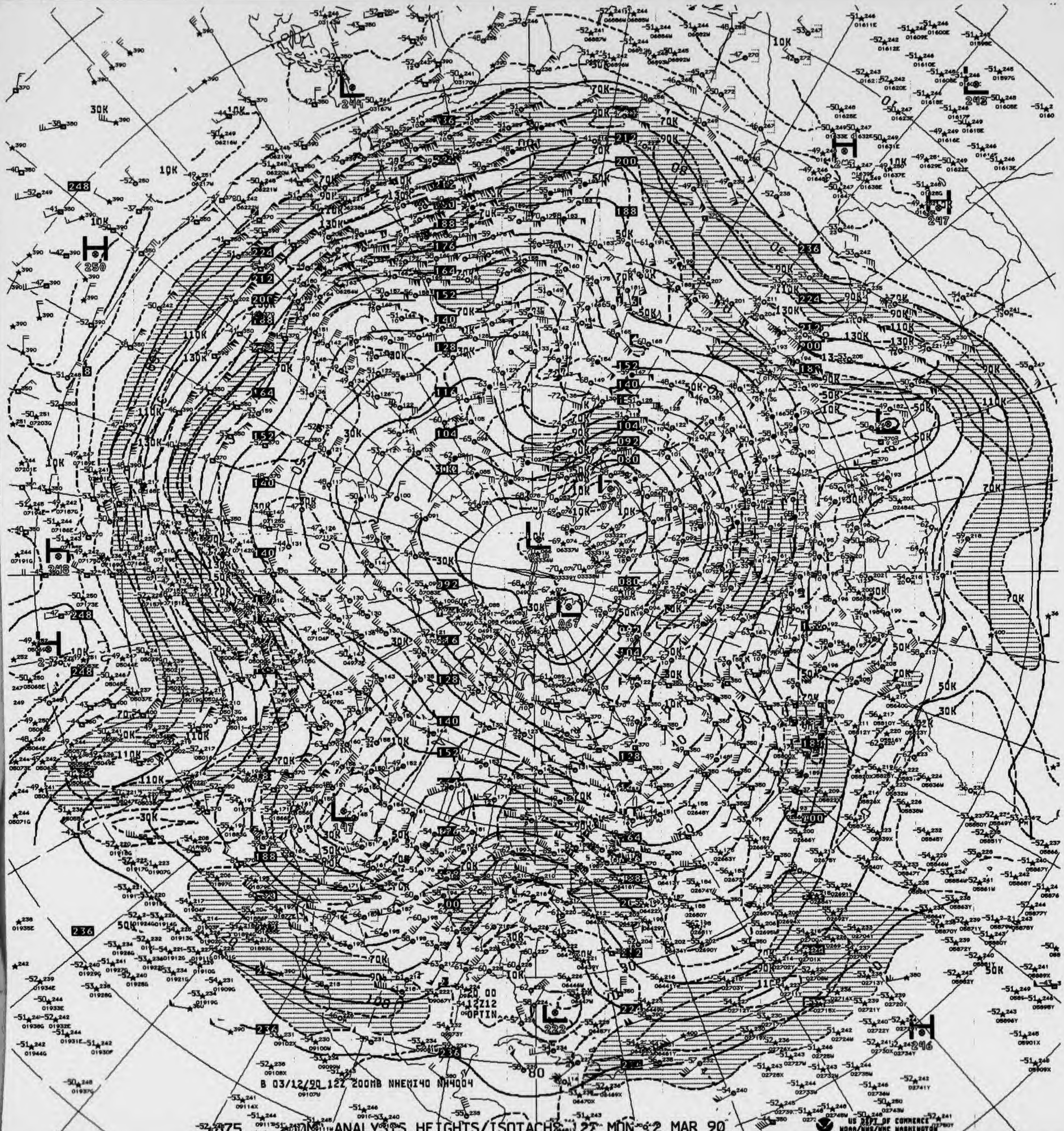
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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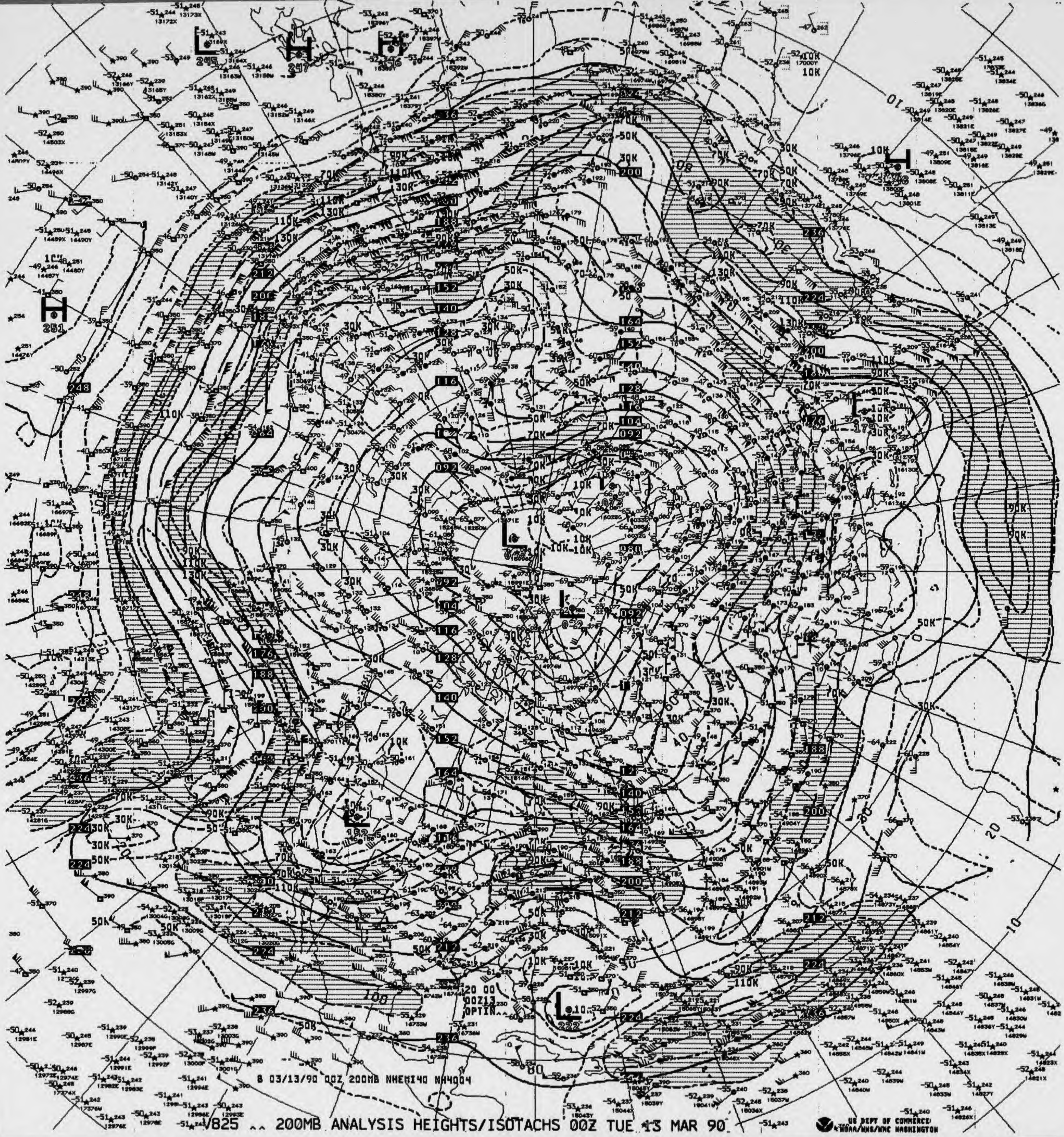
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V075 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 12 MAR 90



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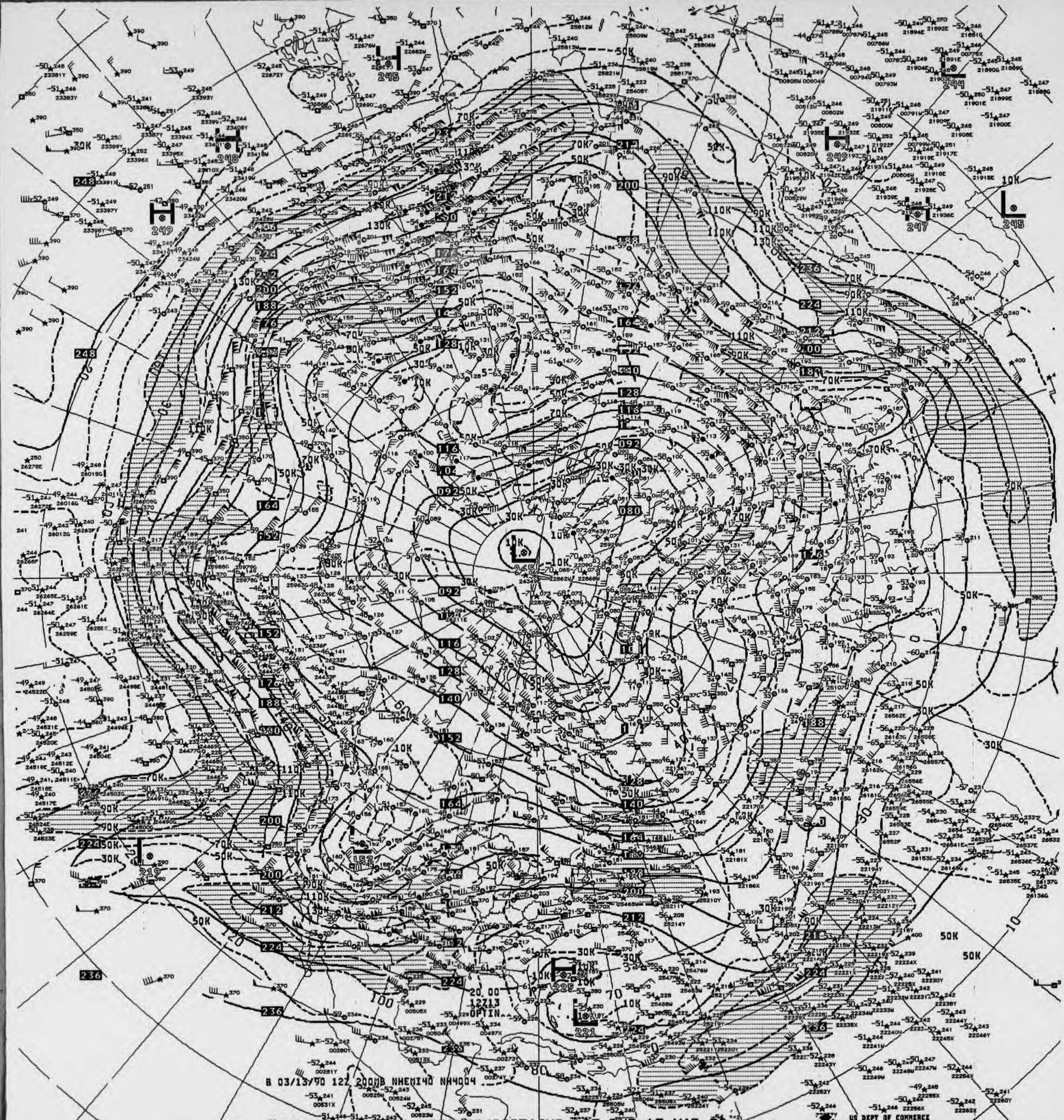
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 13 MAR 90

US DEPT OF COMMERCE/NOAA/NWS/NMC WASHINGTON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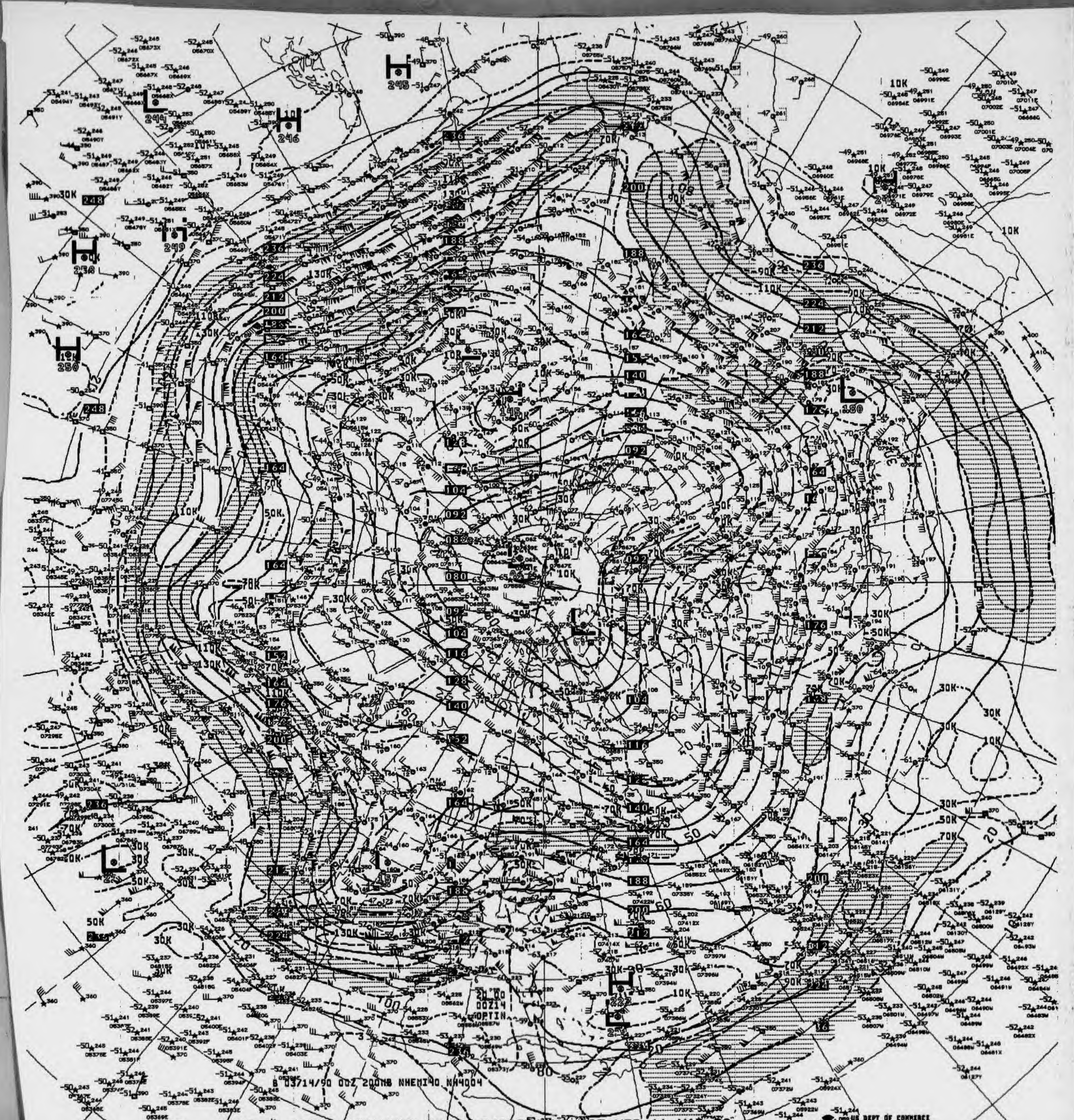
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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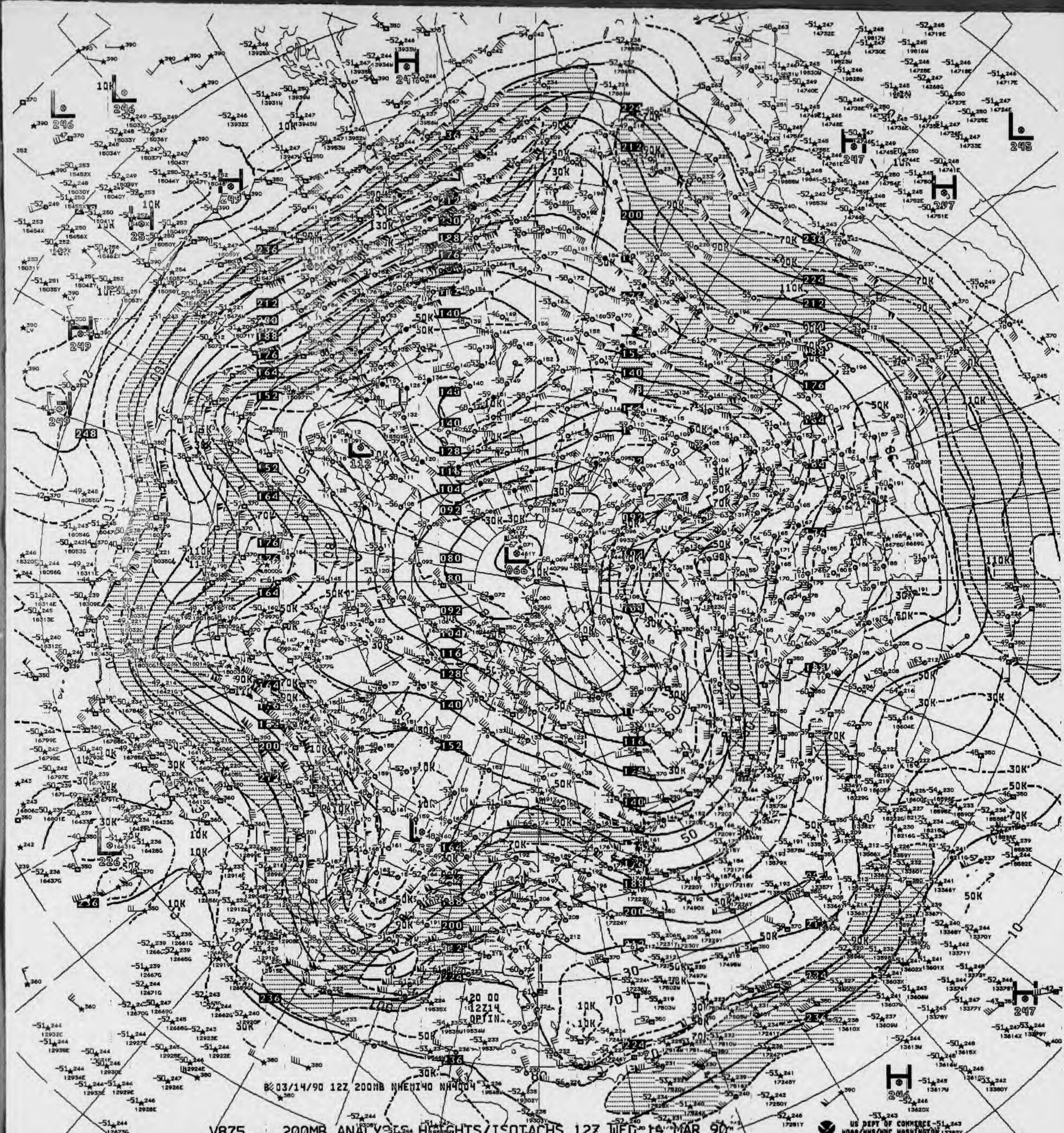
V823 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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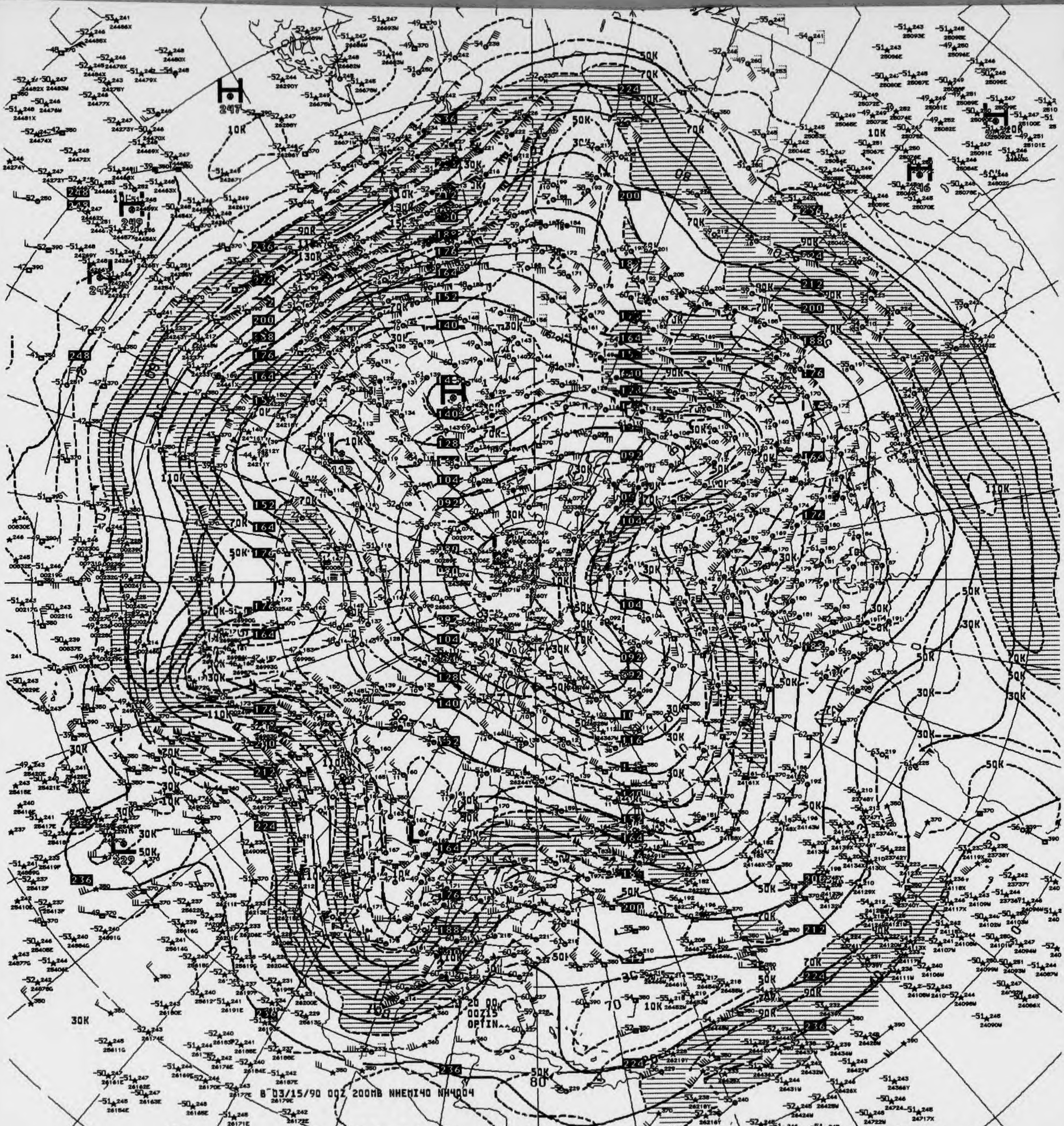
130K

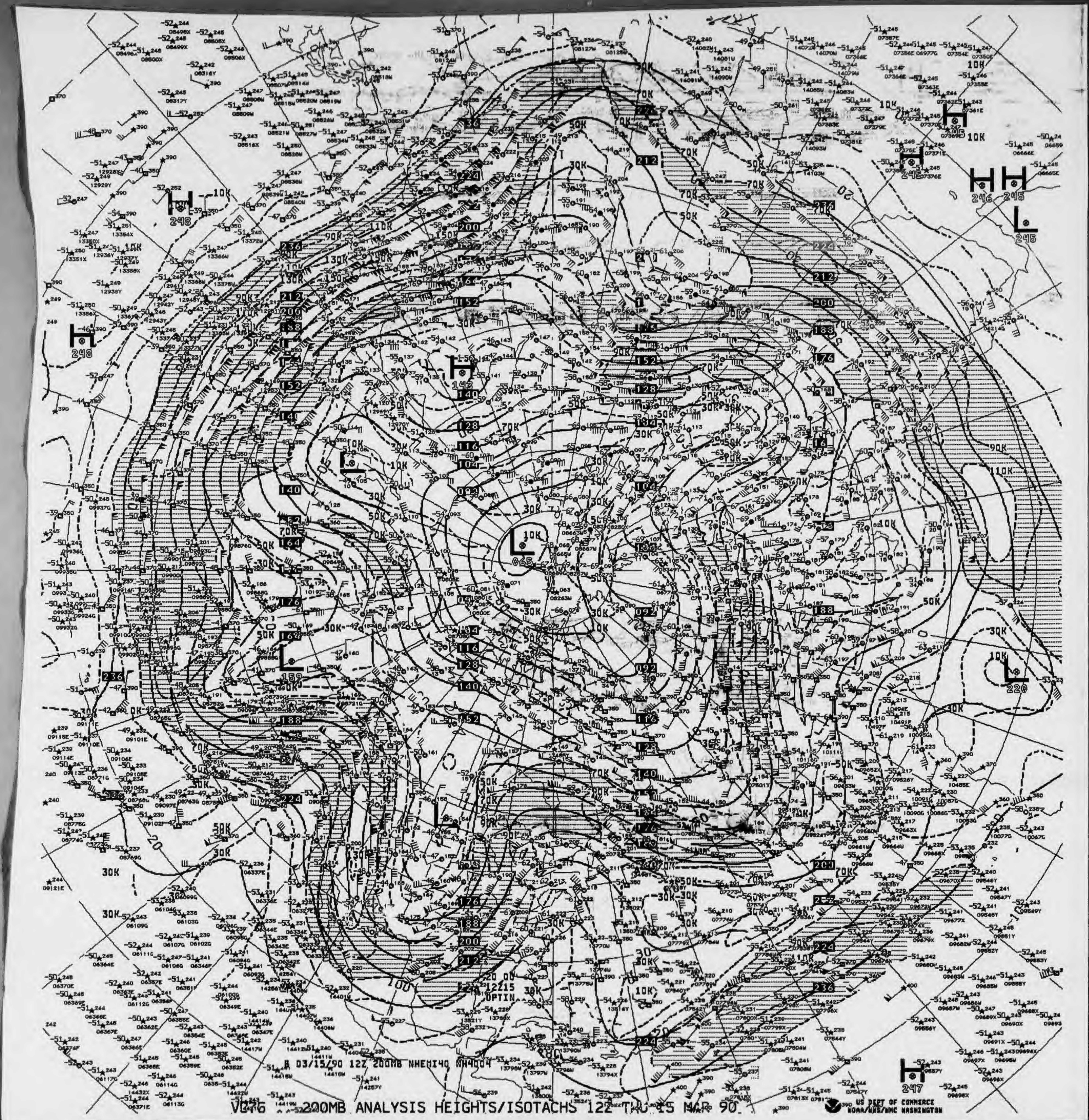
V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 00Z 200MB NHEMI40 NH4004
20 00
00Z15
OPTIN

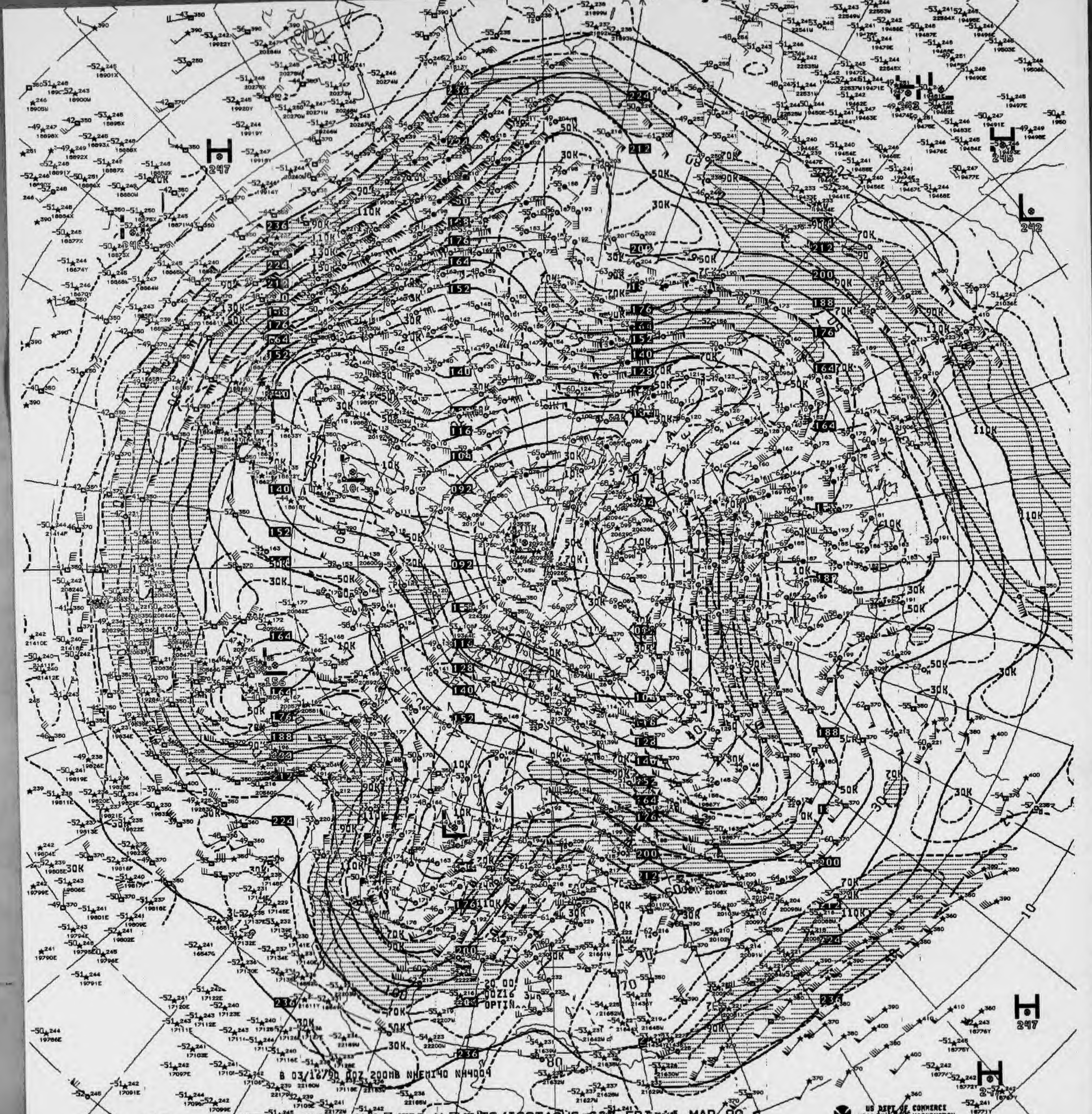
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

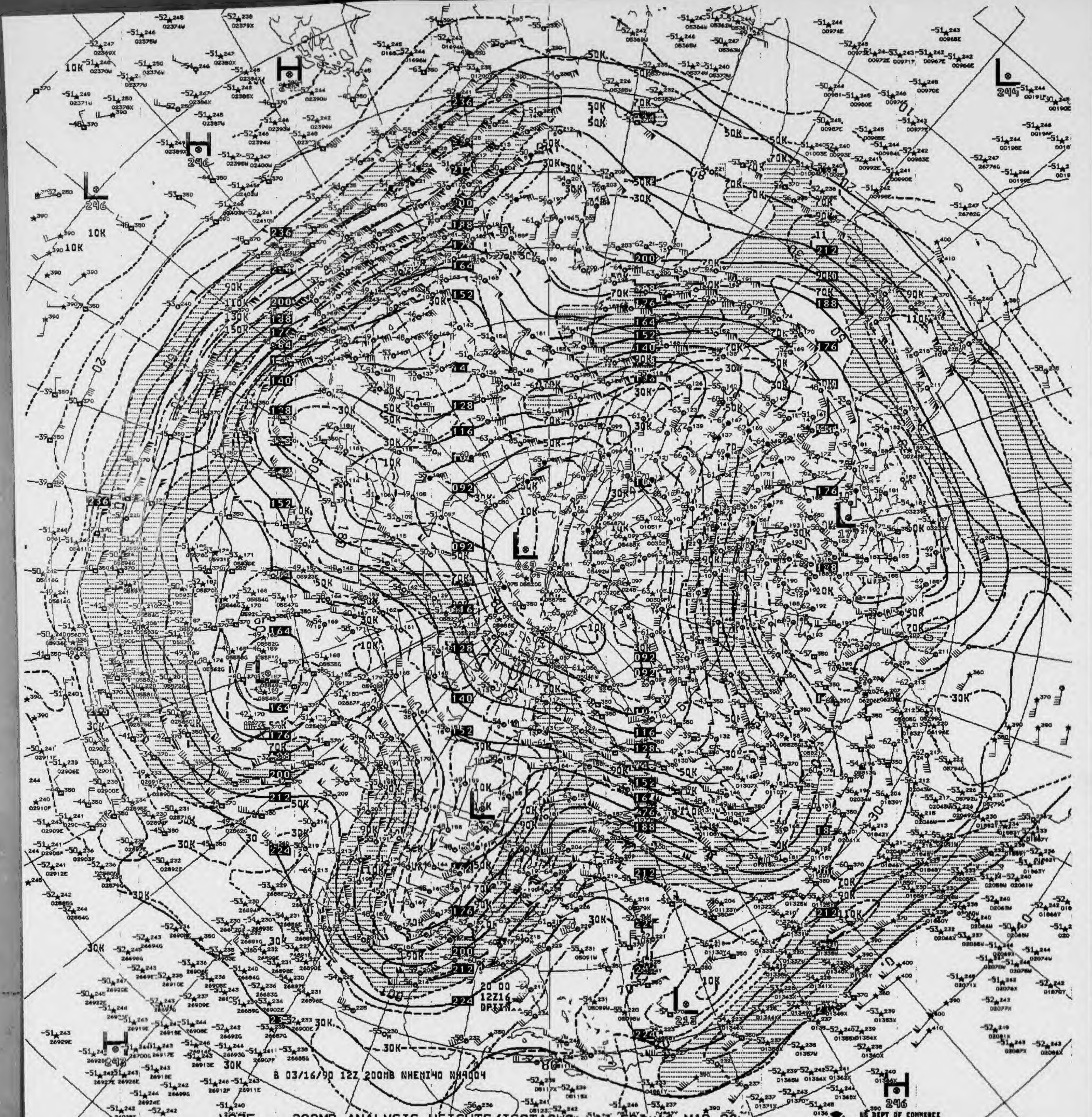


B 03/15/90 12Z 200MB NHEMI40 NH4004
H 248
H 248
H 142
L 065
L 159
L 220
H 246
H 245
L 245
H 247
12215
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

VD76 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 15 MAR 90

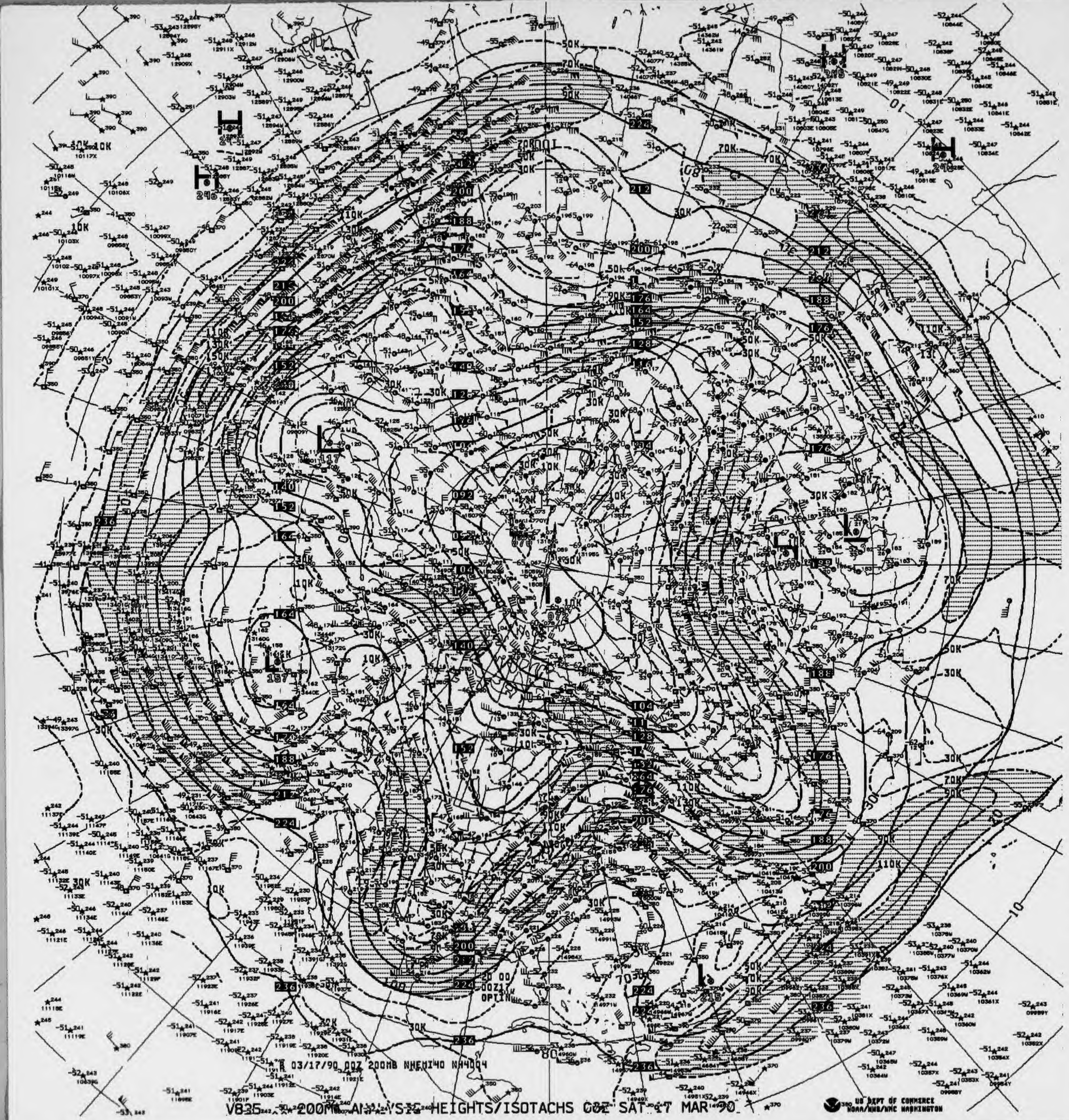

B 03/16/90 00Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V823 200MB ANALYSIS HEIGHTS/ISOTACS 00Z FRI 16 MAR 90


H
H
246
L
246
L
244
L
069
L
177
L
L
213
H
246
H
246
B 03/16/90 12Z 200MB NHEMI40 NH4004
20 00
12Z16
OPTIN

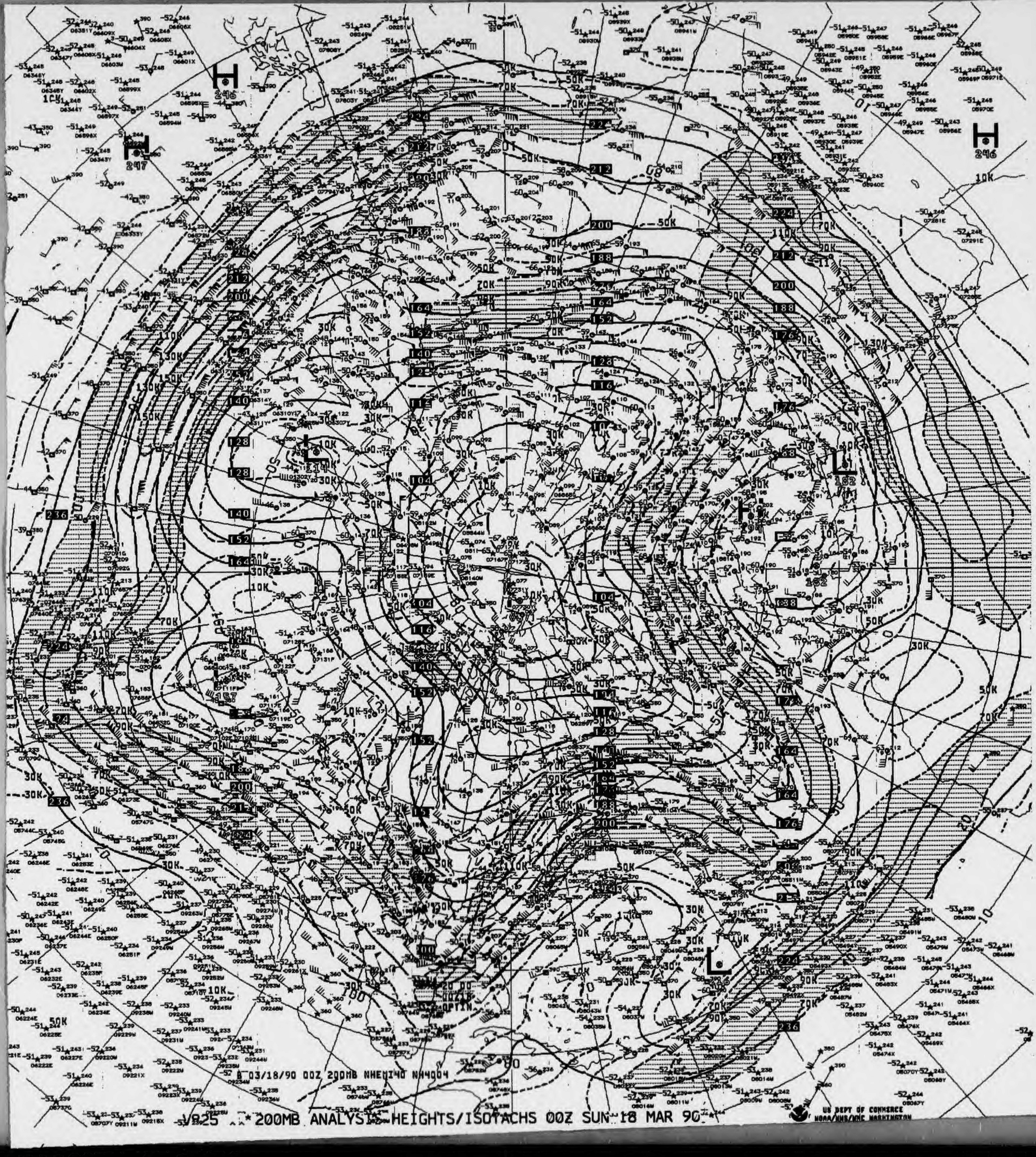
V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

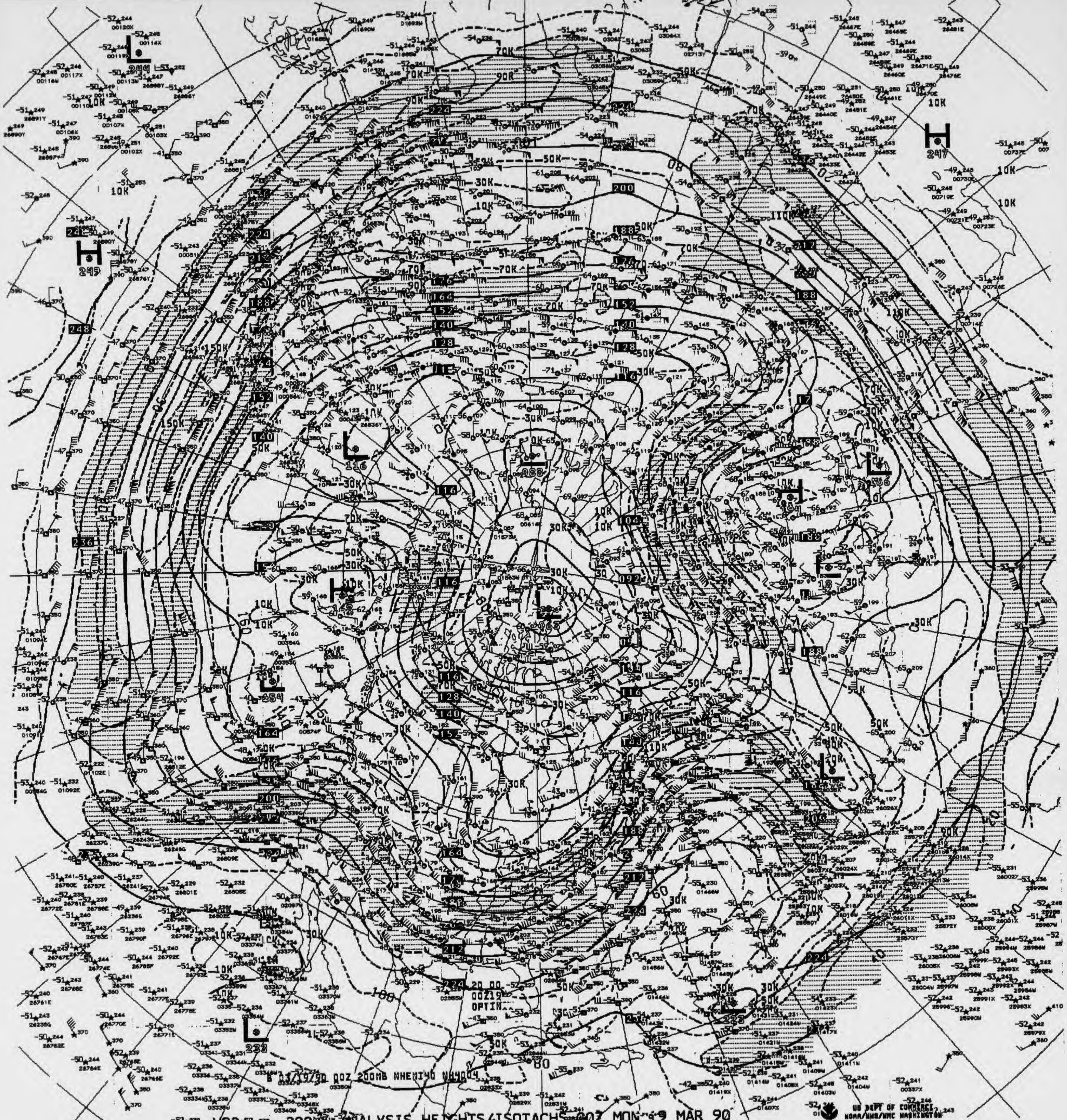

R 03/17/90 00Z 200MB NHEMI40 NH4004
H
H
H
L
L
L
L
10K
30K
50K
70K
90K
110K
130K
150K

V835 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
246
H
247
H
246
L
182
H
L
L
B 03/18/90 00Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

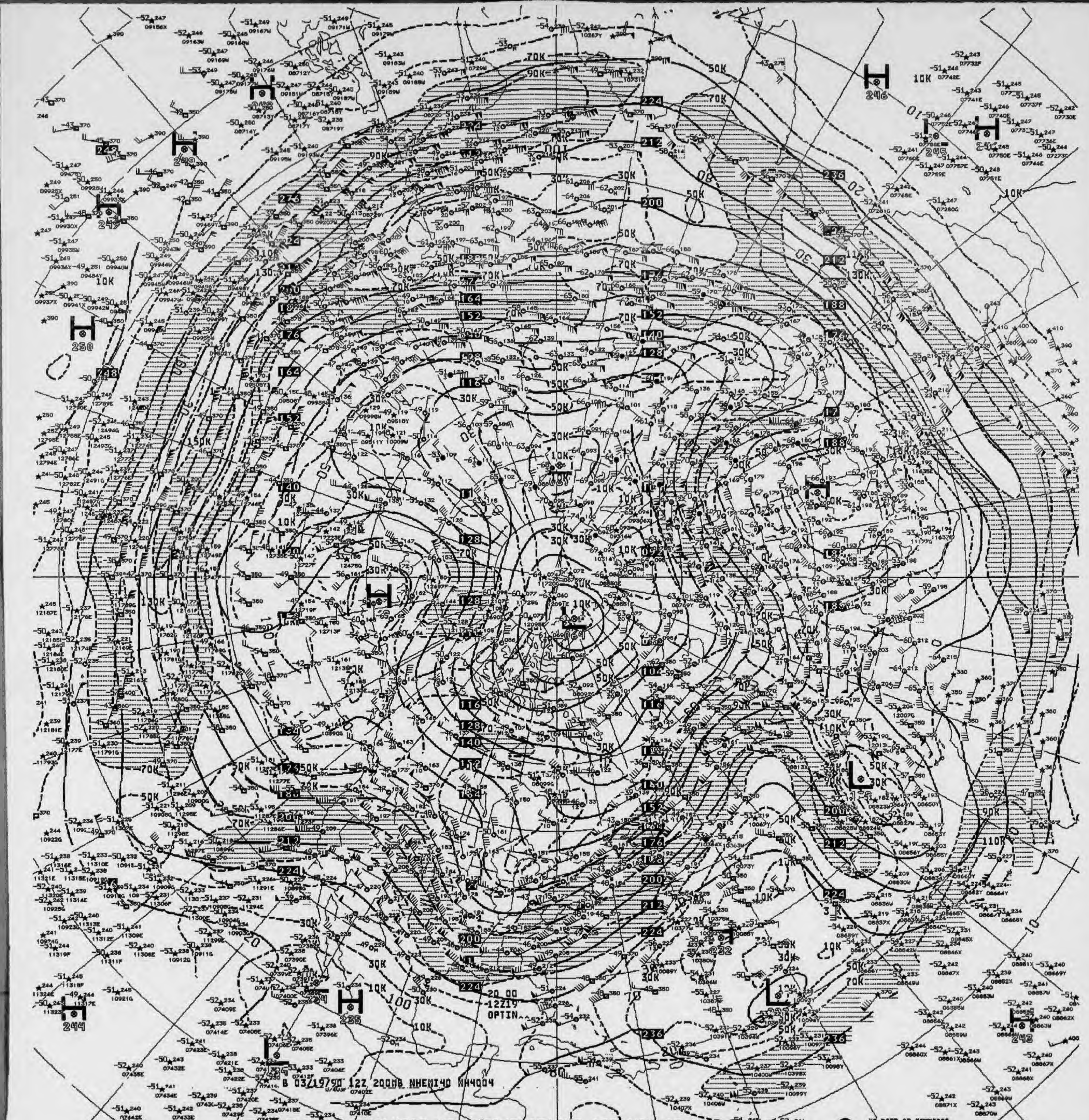
V825 * 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 18 MAR 90



8 03/19/90 00Z 200MB NHEMI40 NH4004

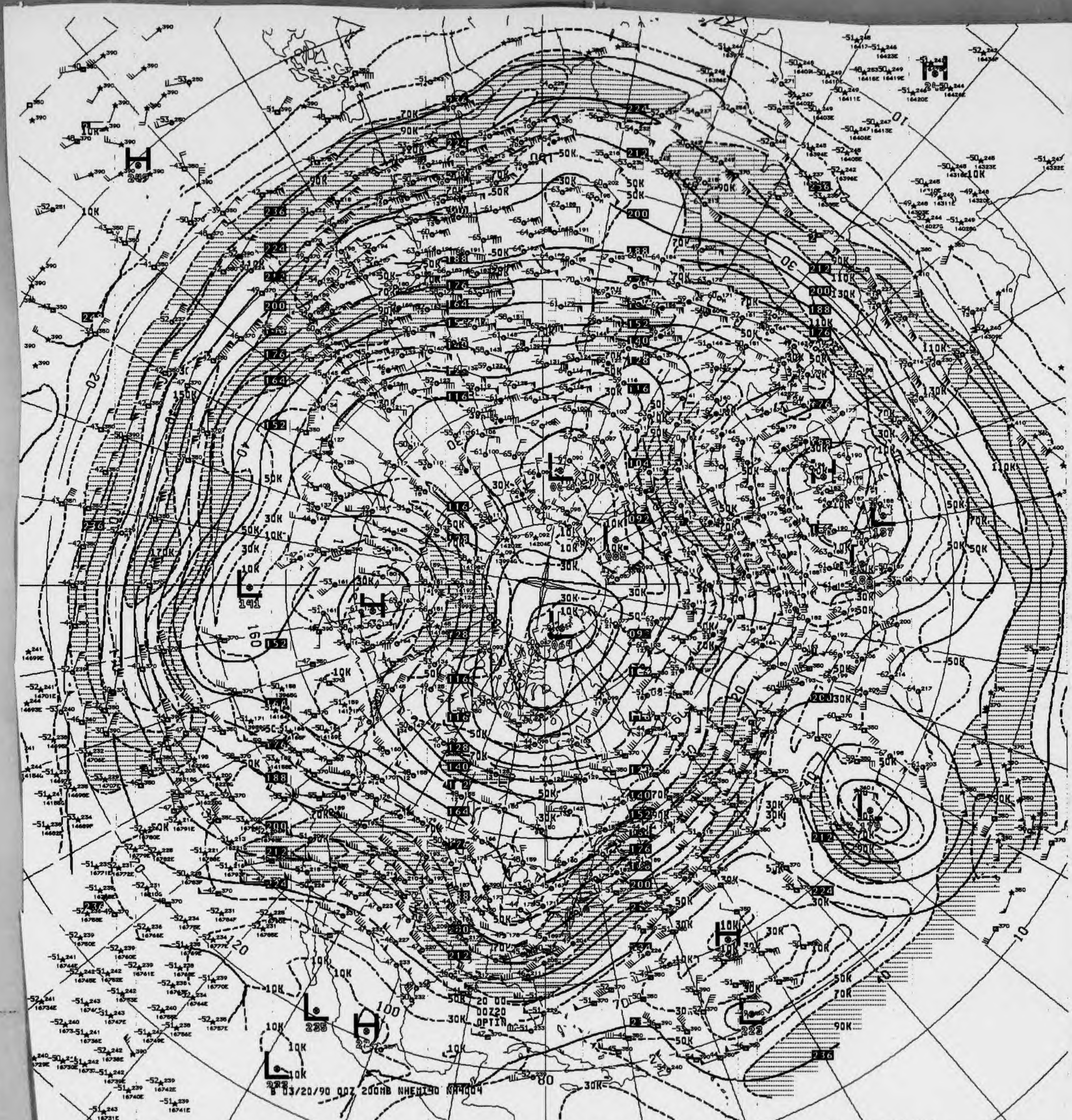
V823 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 12Z 200MB NHEMI40 NH4004
20 00
12Z19
OPTIN
H
246
H
245
H
249
H
249
H
247
H
250
H
235
H
244
H
243
L
L
L
10K
30K
50K
70K
90K
110K
130K
150K

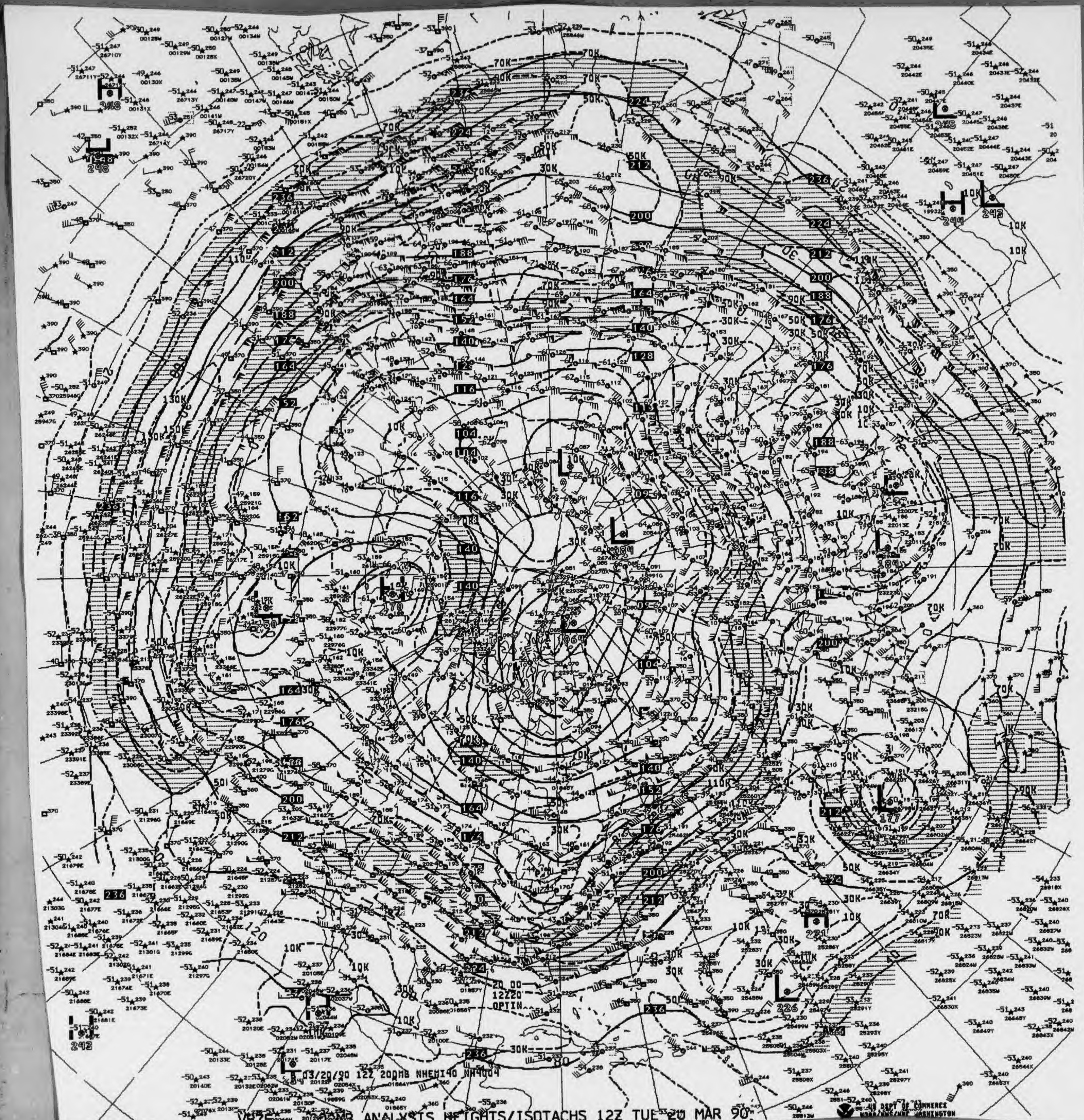
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

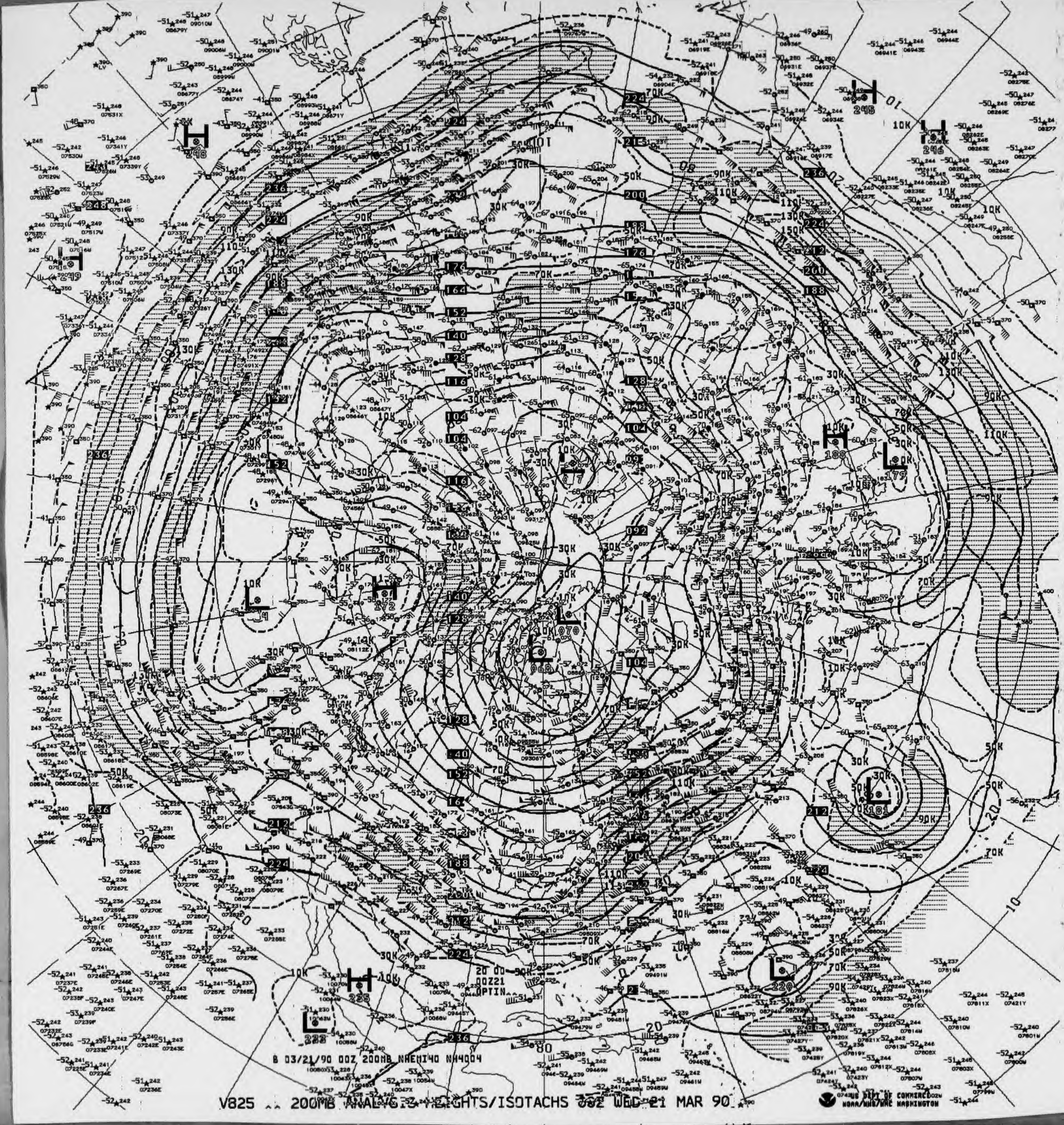

B 03/20/90 00Z 200MB NHEMI90 NA4004
00Z20
OPTIN
H
L
10K
30K
50K
70K
90K
110K
150K
170K

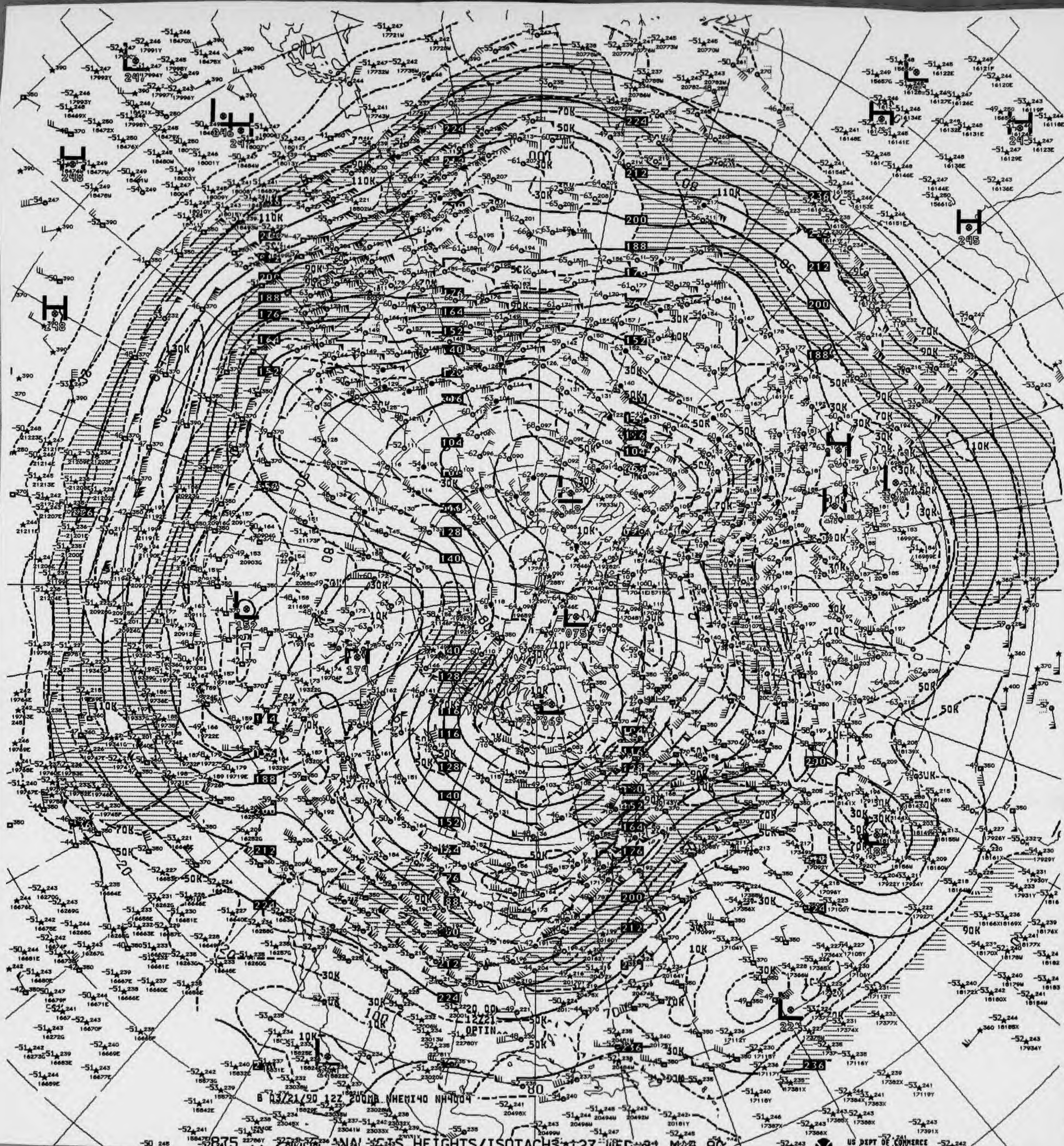
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03/20/90 12Z 200MB NHEMI40 NH4004
20 00
12220
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 20 MAR 90

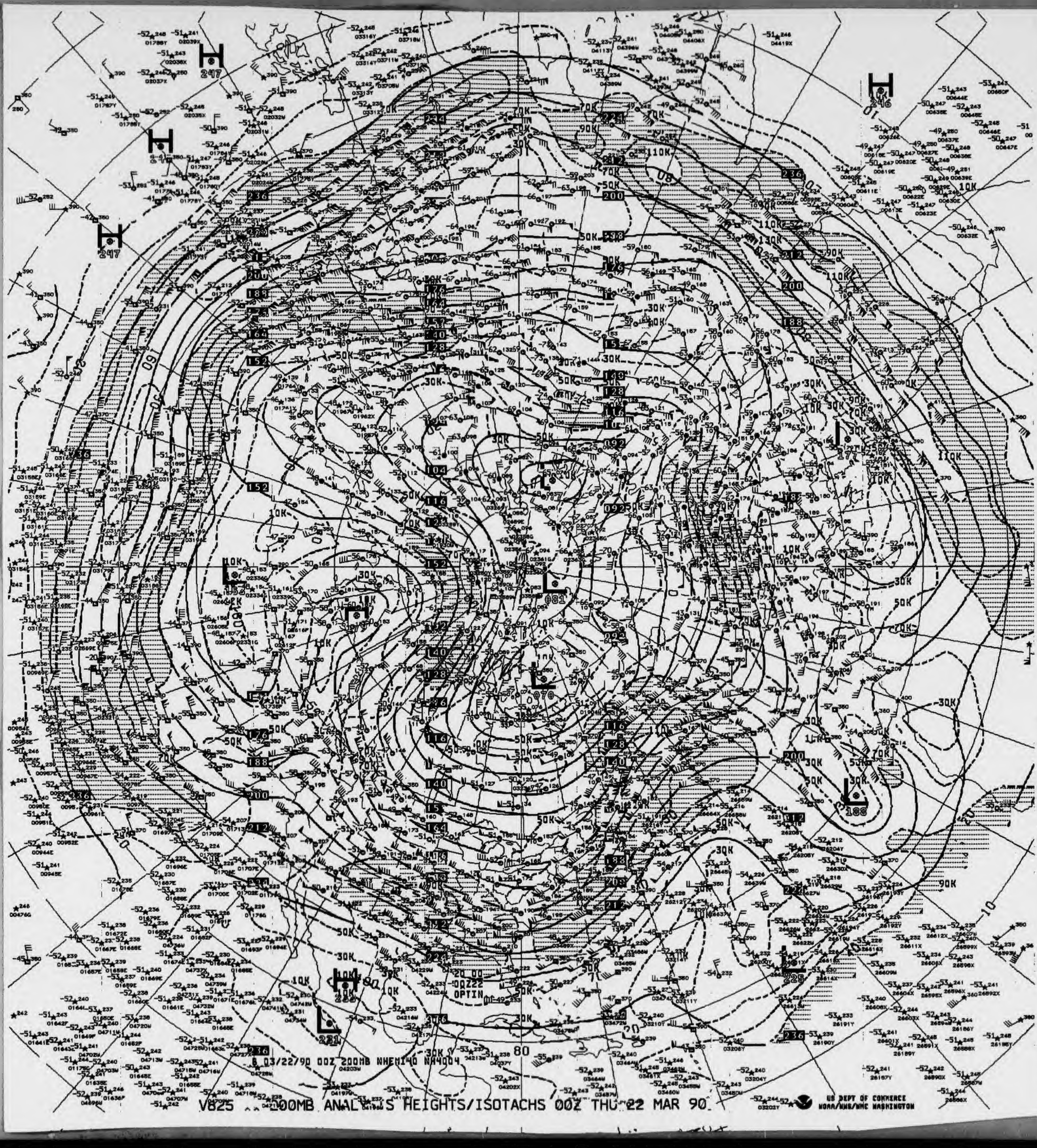

B 03/21/90 00Z 200MB NHEMI40 NH4004
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 21 MAR 90
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/21/90 12Z 200MB NHEMI40 NH4004

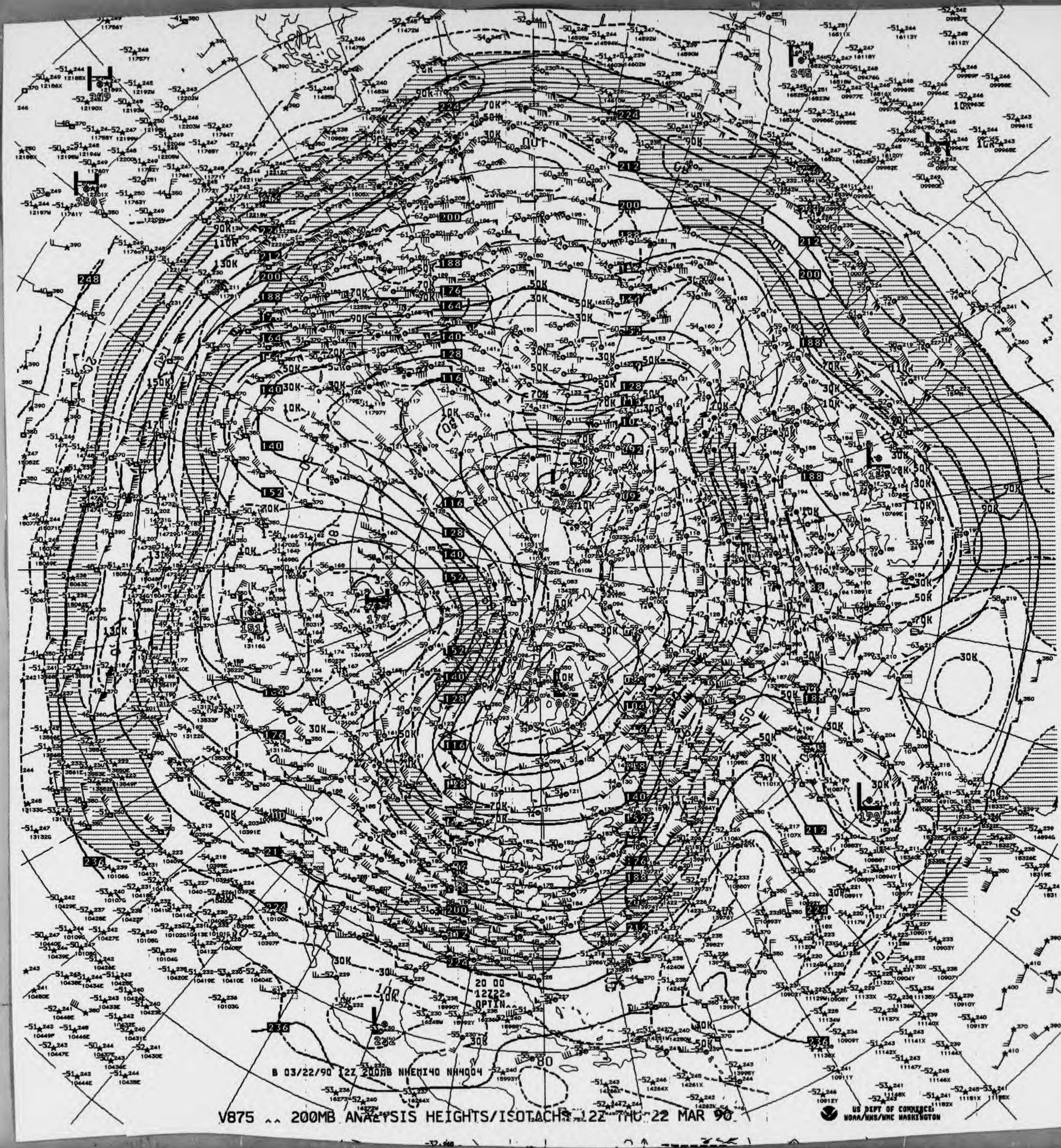
875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


6 03/22/90 00Z 200MB NHEMI40 NA4004
H
L
30K
50K
70K
90K
110K
80

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 22 MAR 90

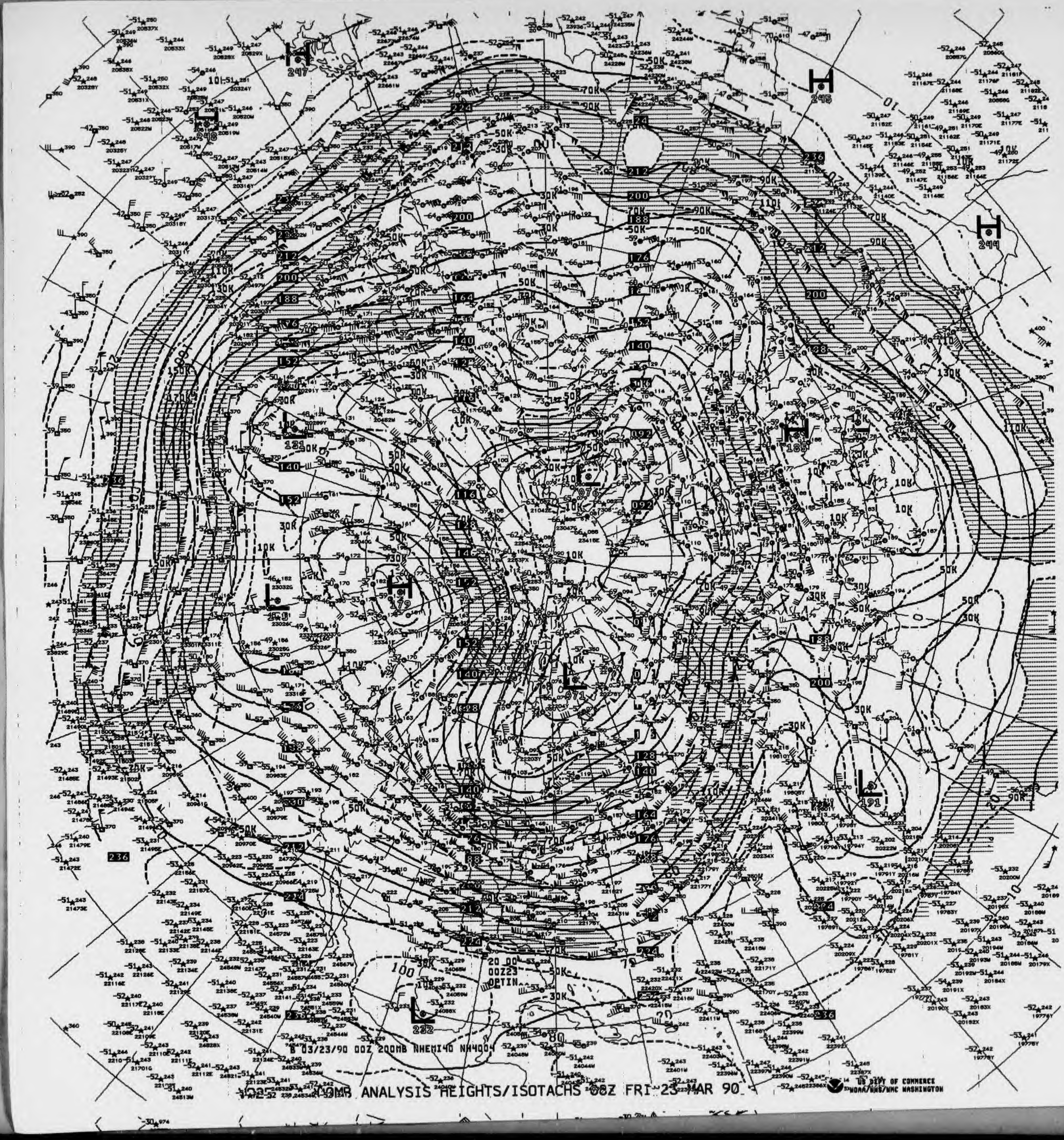
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


20 00
12Z22
OPTIN

B 03/22/90 12Z 200MB NHEMI40 NH4004

V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 22 MAR 90

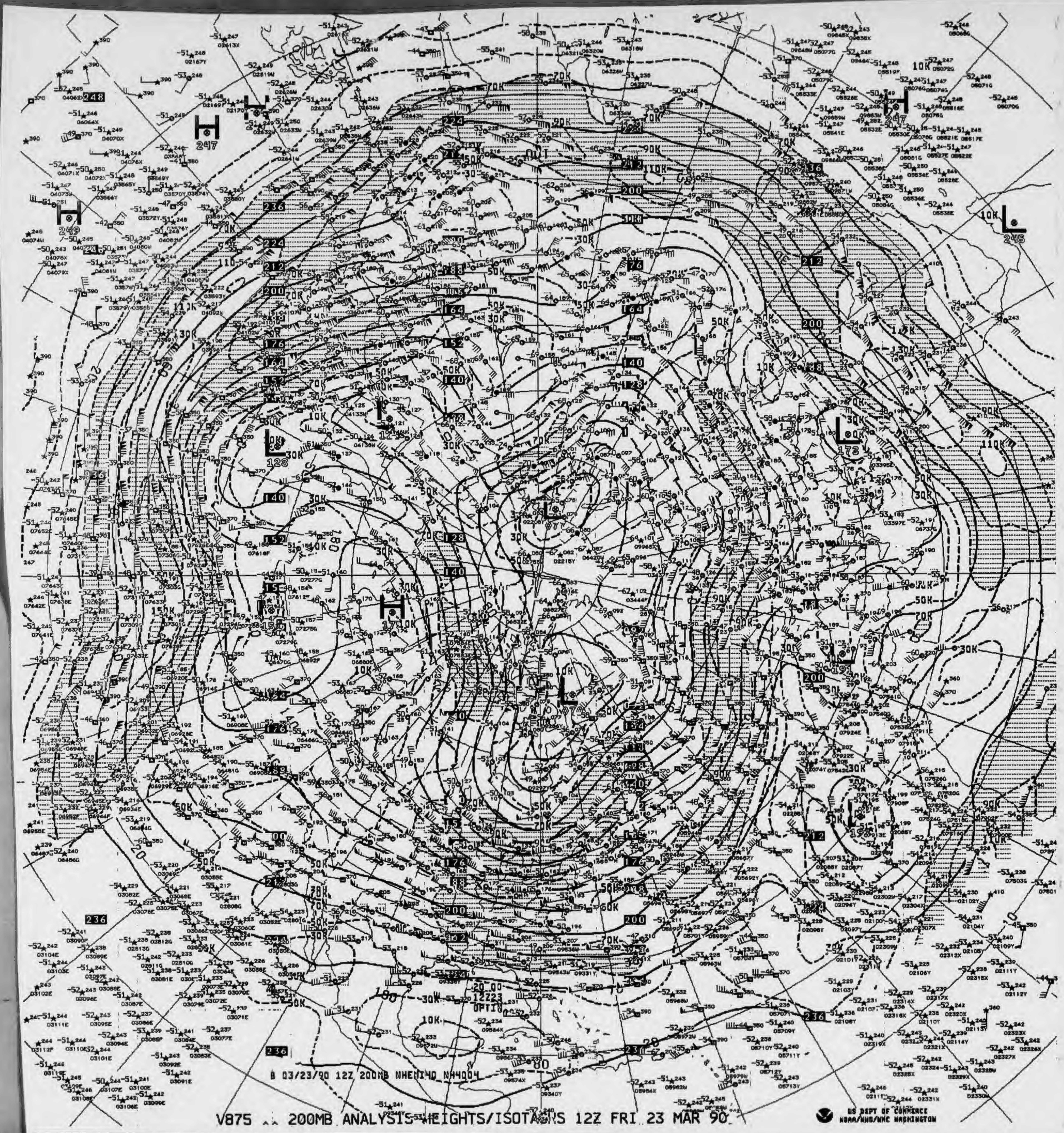
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V025 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 23 MAR 90

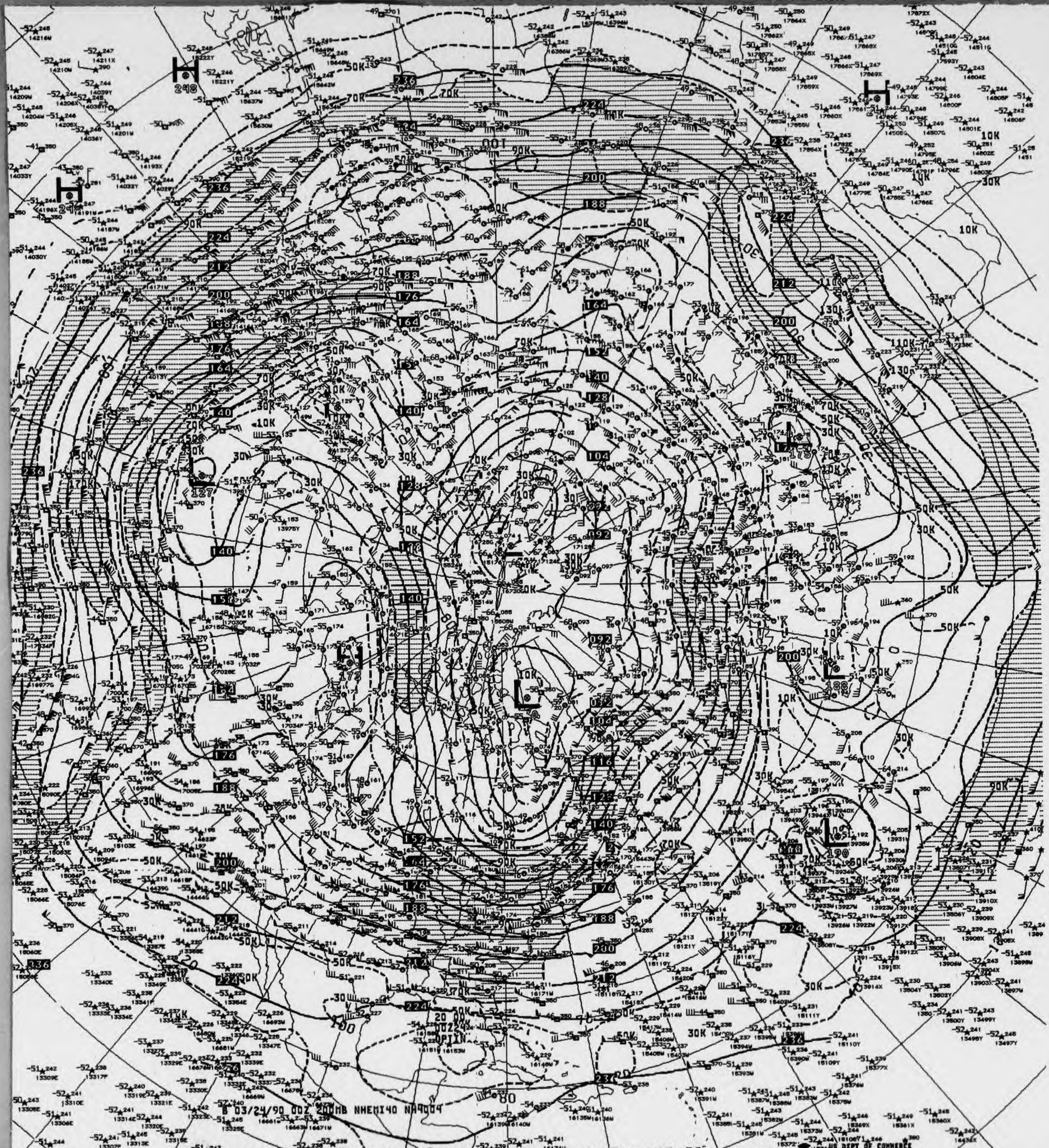
B 03/23/90 00Z 200MB NHEMI40 NH4004

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


H
247
H
249
H
L
128
L
L
173
L
245
H
L
L
70K
90K
110K
130K
150K
50K
30K
10K
236
224
212
200
188
176
164
152
140
128
B 03/23/90 12Z 200MB NHEMI40 NH4004

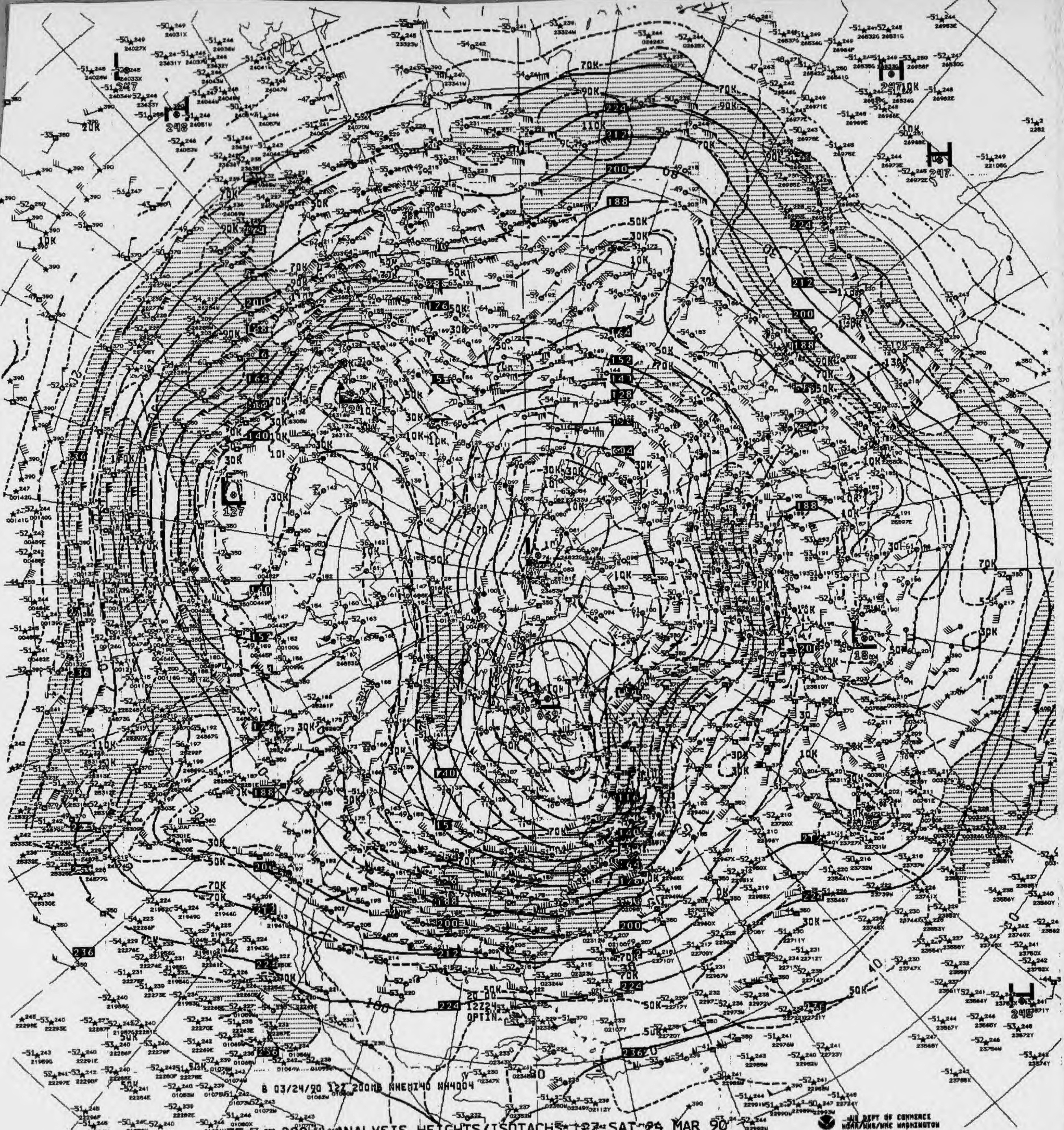
V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 00Z 200MB NHEMI40 NH9004
H
H
H
L
L
L
L
L

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 24 MAR 90

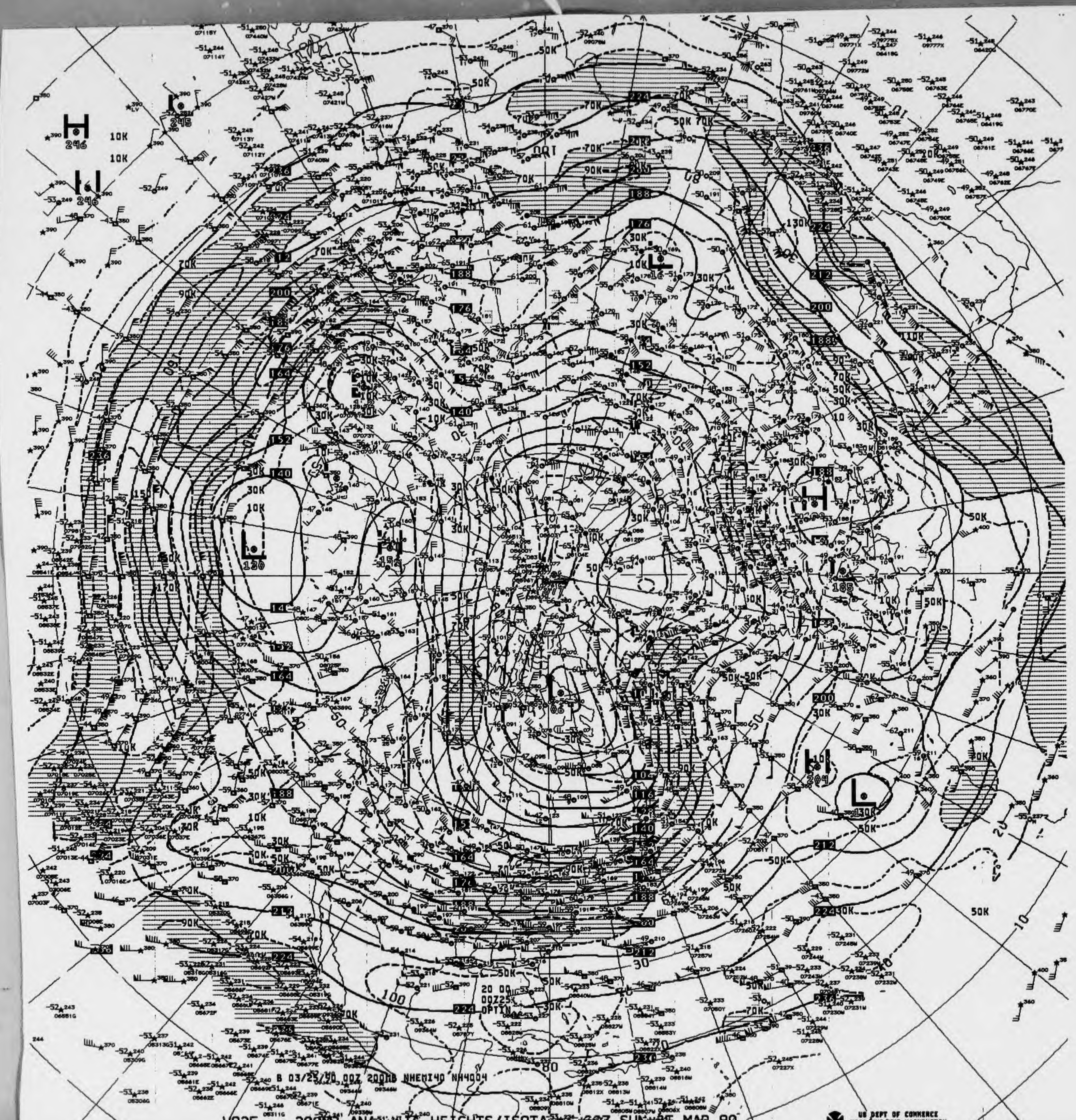
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/24/90 12Z 200MB NHEMI40 NH4004

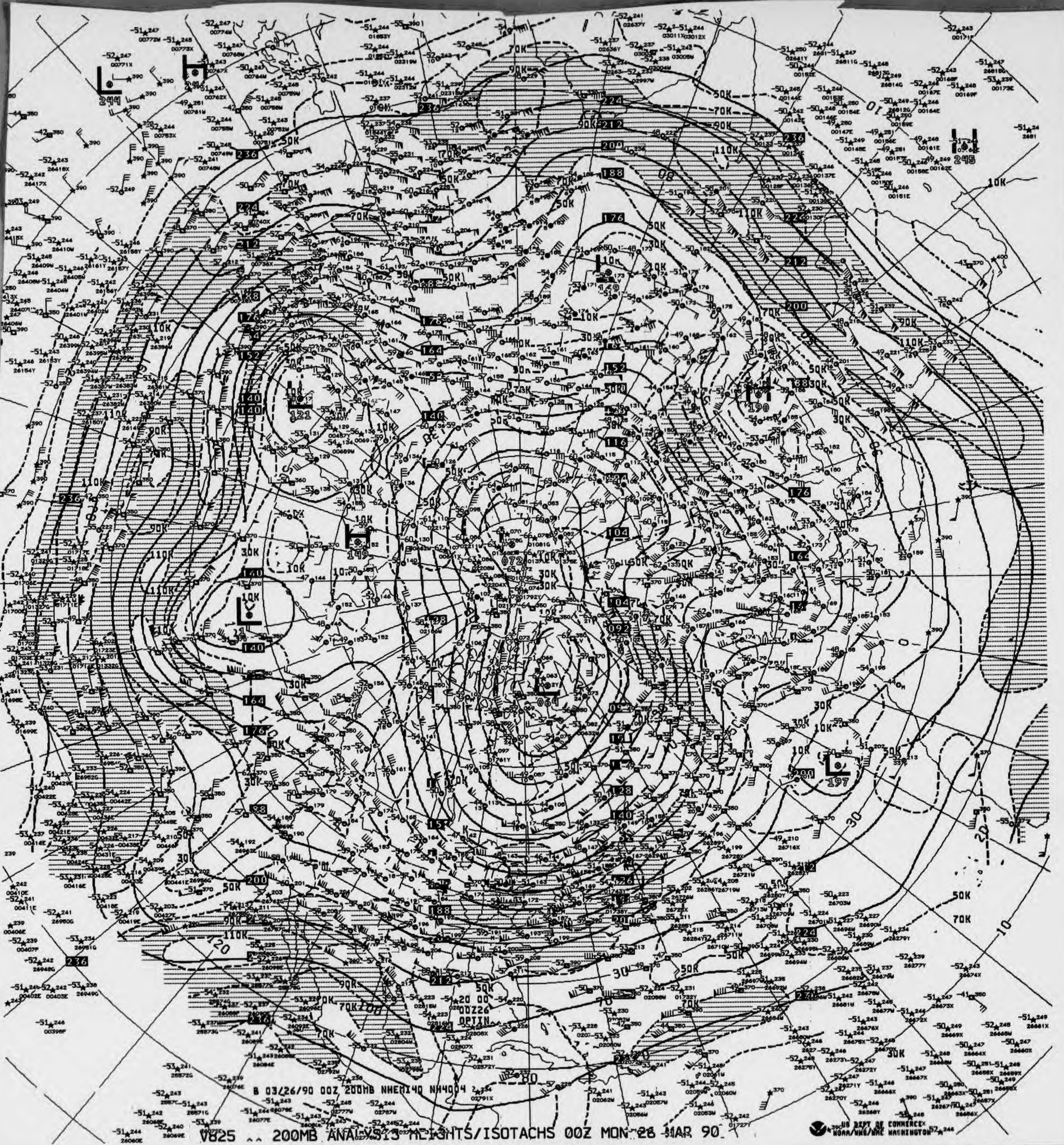
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/25/90 00Z 200MB NHEMI40 NH4004
20 00
00Z25
OPTIN
H
296
L
130
H
L
165
L
209
10K
30K
50K
70K
90K
100
80

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 25 MAR 90

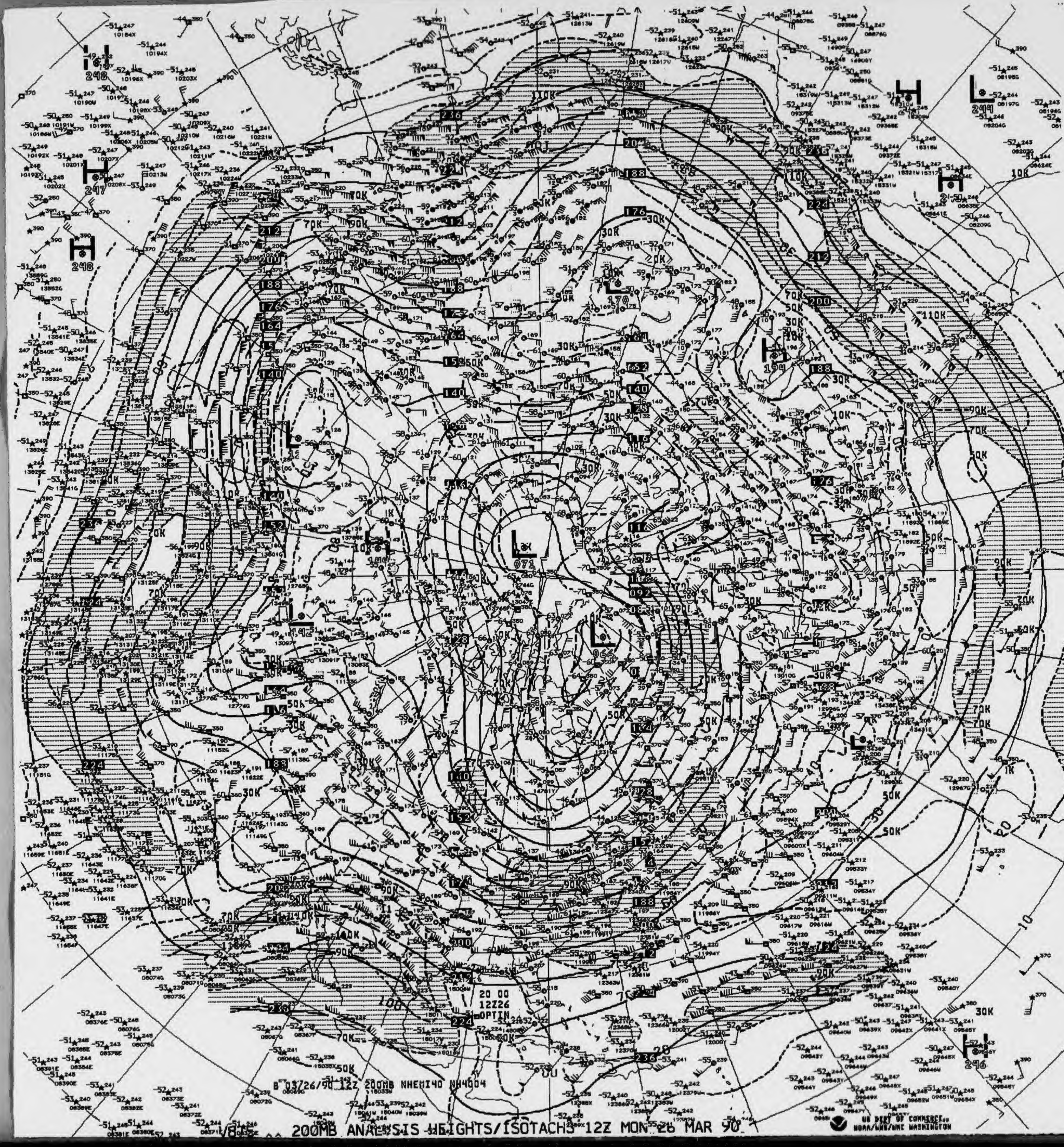
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/26/90 00Z 200MB NHEMI40 NH4004

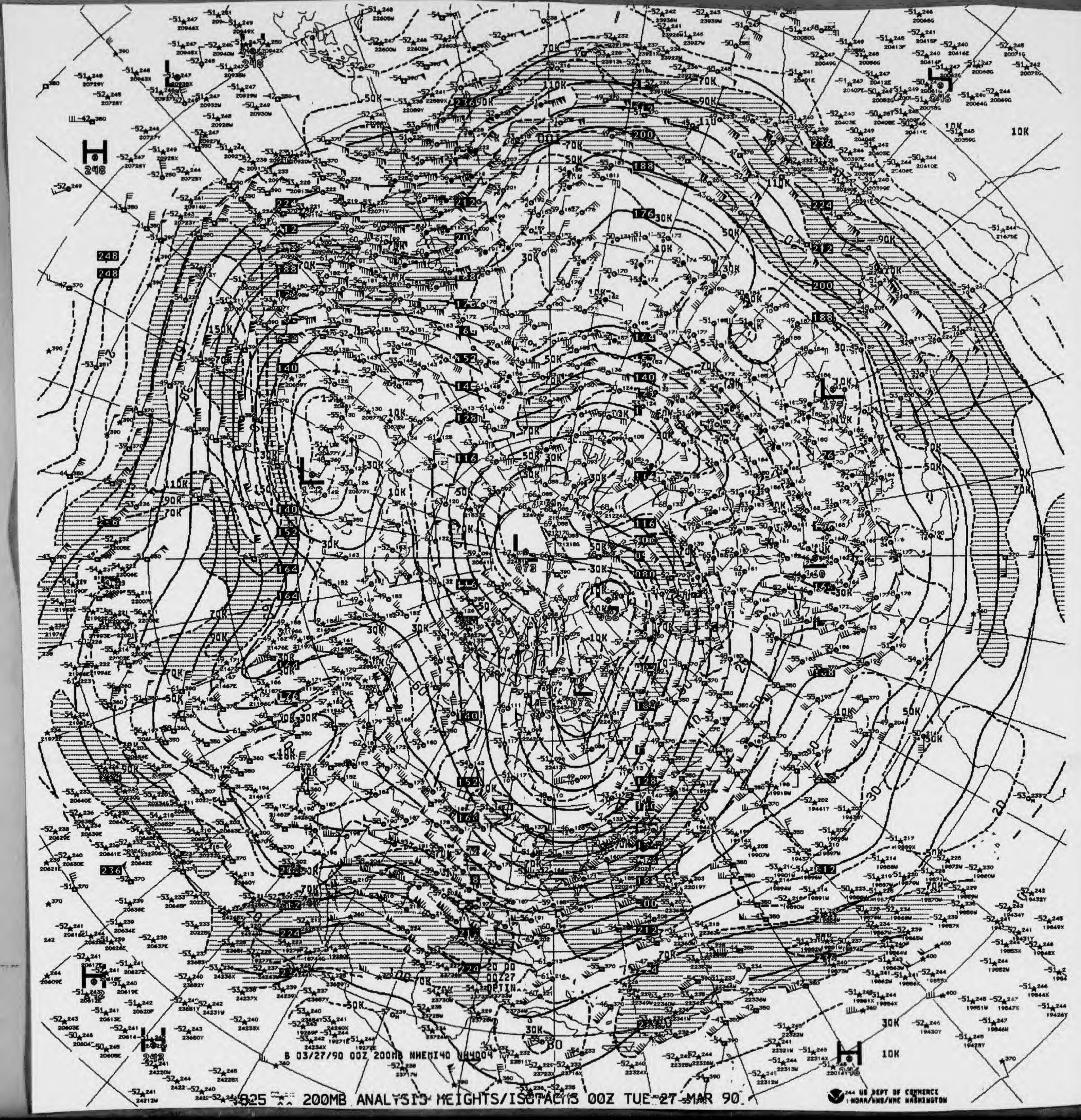
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 26 MAR 90

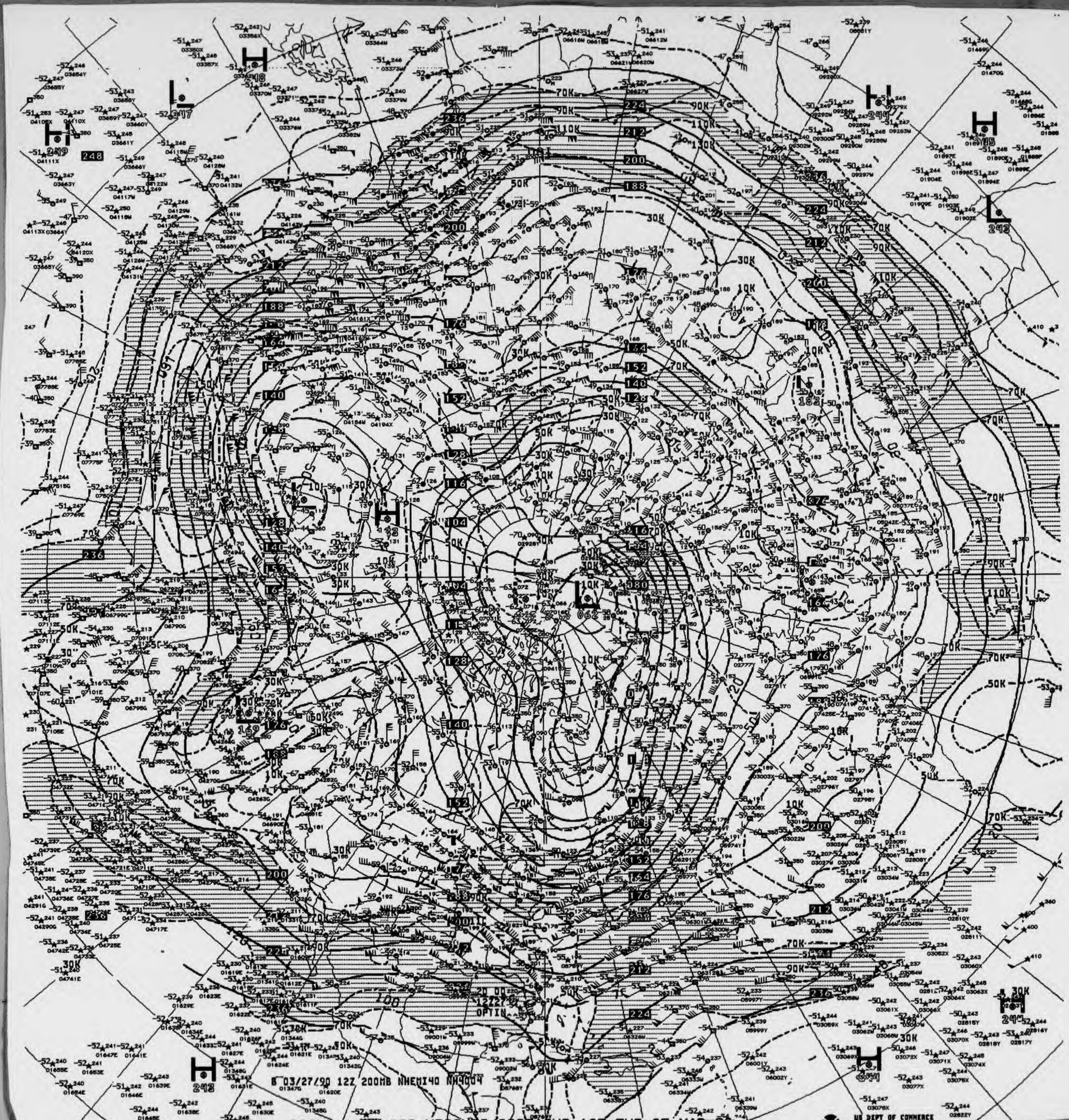
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



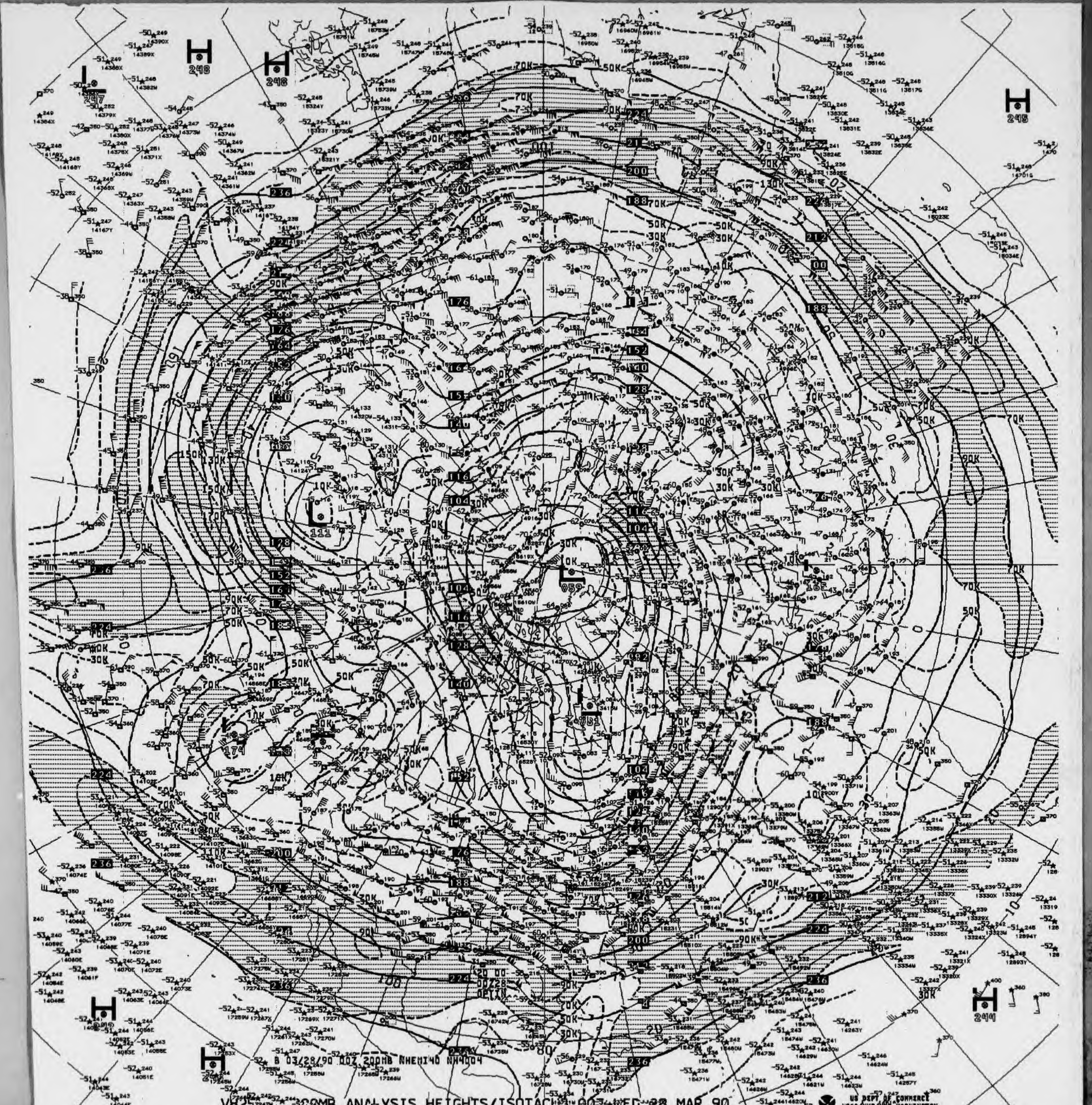
20 00
12Z26
OPTIN
B 03726/90 12Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 26 MAR 90


B 03/27/90 00Z 200MB NHEMI40 NW4004
825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 27 MAR 90
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

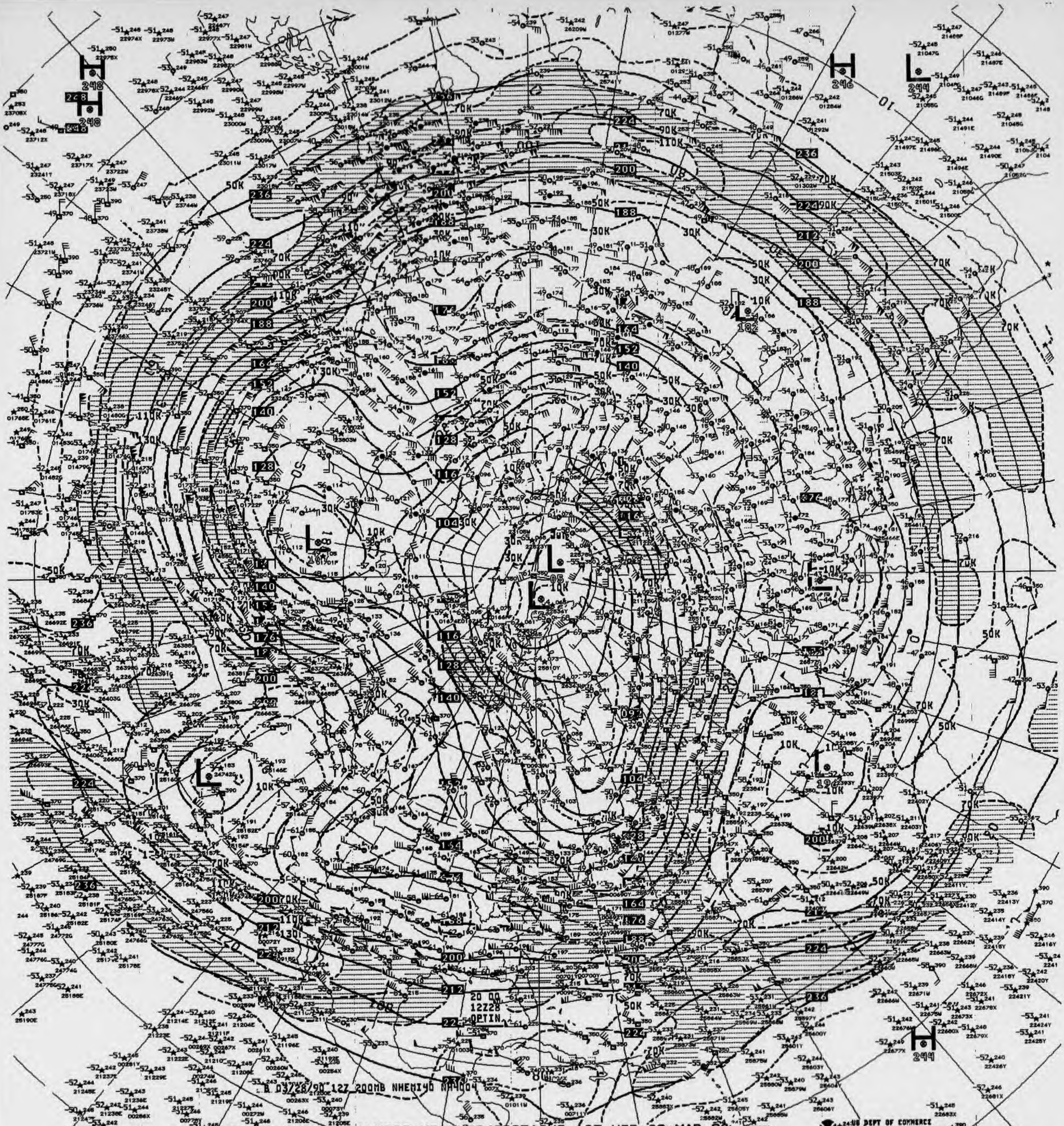

8 03/27/90 12Z 200MB NHEMI40 NH4004
12Z27
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 27 MAR 90


H 248
H 246
H 245
H 244
L 111
L 059
L 174
B 03/28/90 00Z 200MB NHEMI40 NH4004

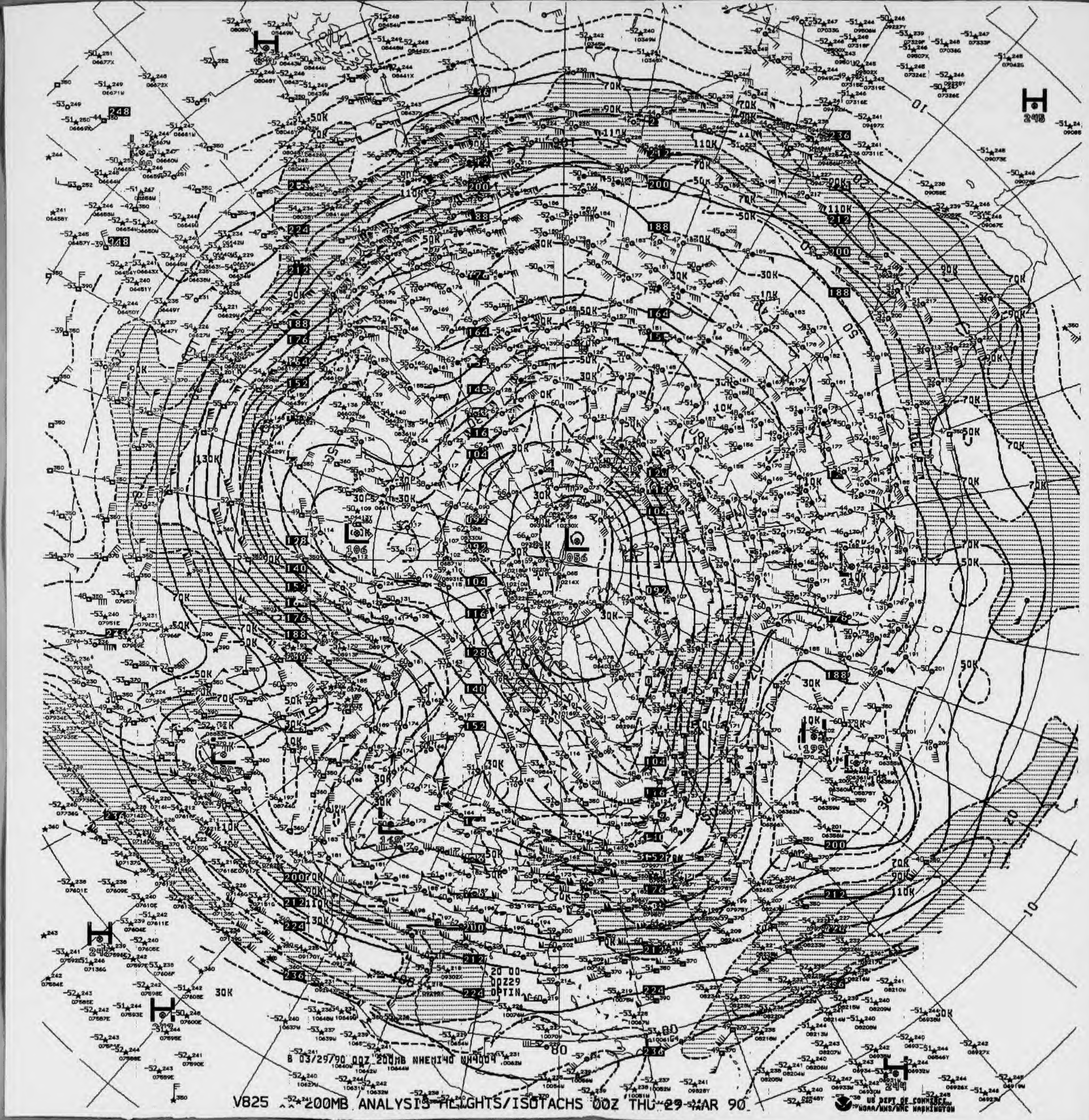
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

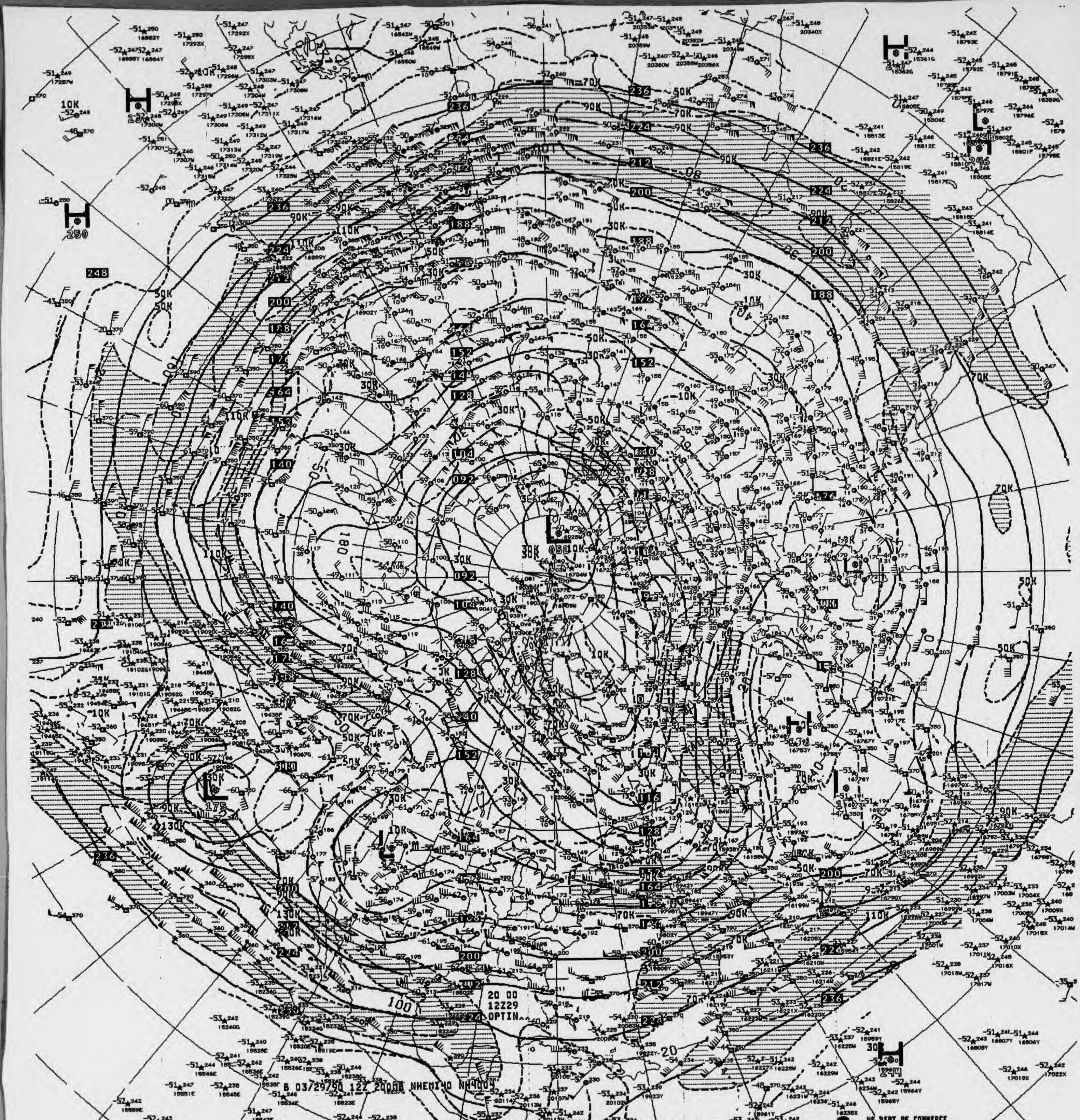

20 00
12Z28
OPTIN
B 03/28/90 12Z 200MB NHEMI90 NA4004

1875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

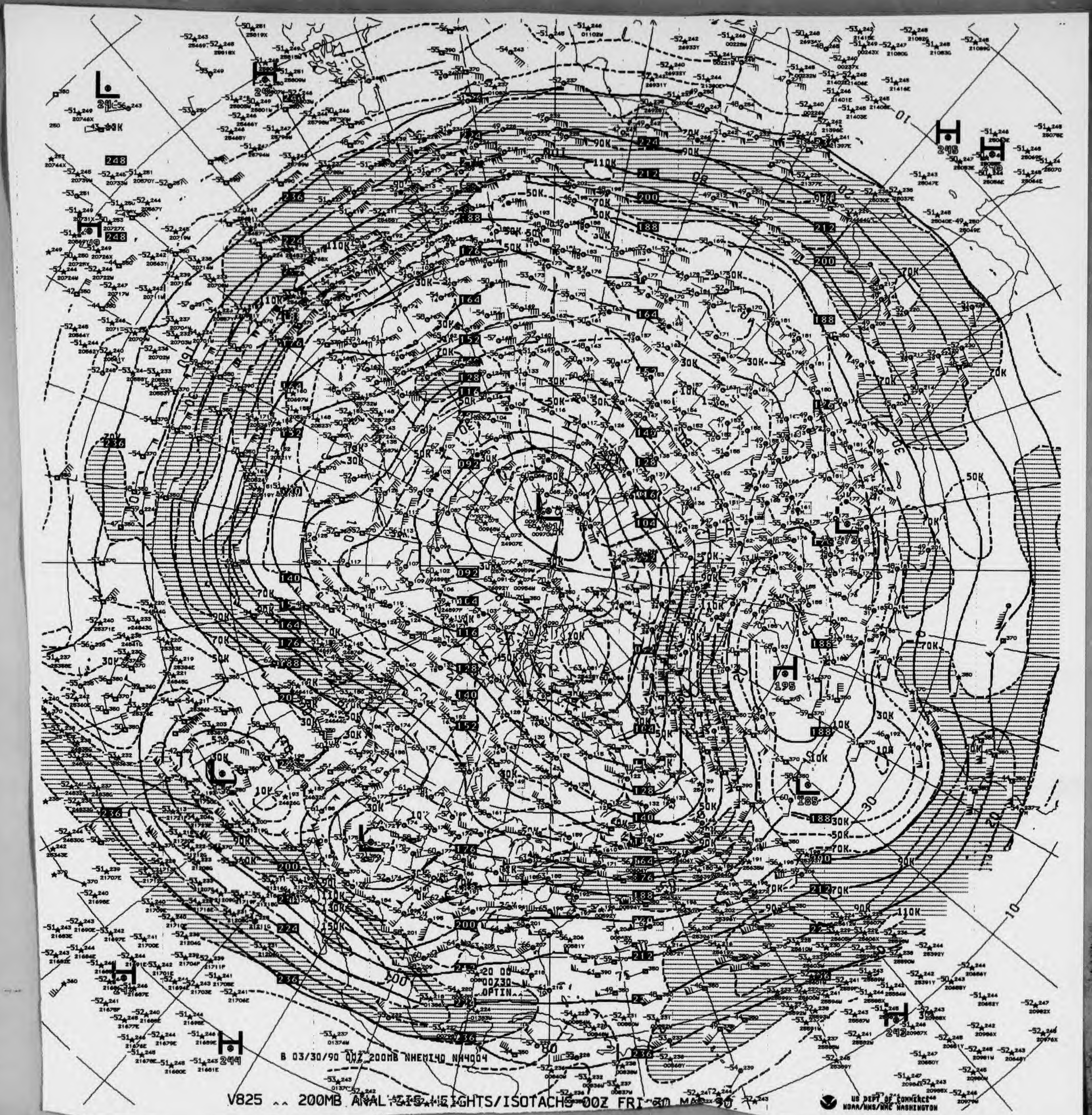

B 03/29/90 00Z 200MB NHEMI40 NH4004
20 00
00Z29
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 29 MAR 90


20 00
12Z29
OPTIN
B 03/29/90 12Z 200MB NHEMIHO NH4004

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 29 MAR 90

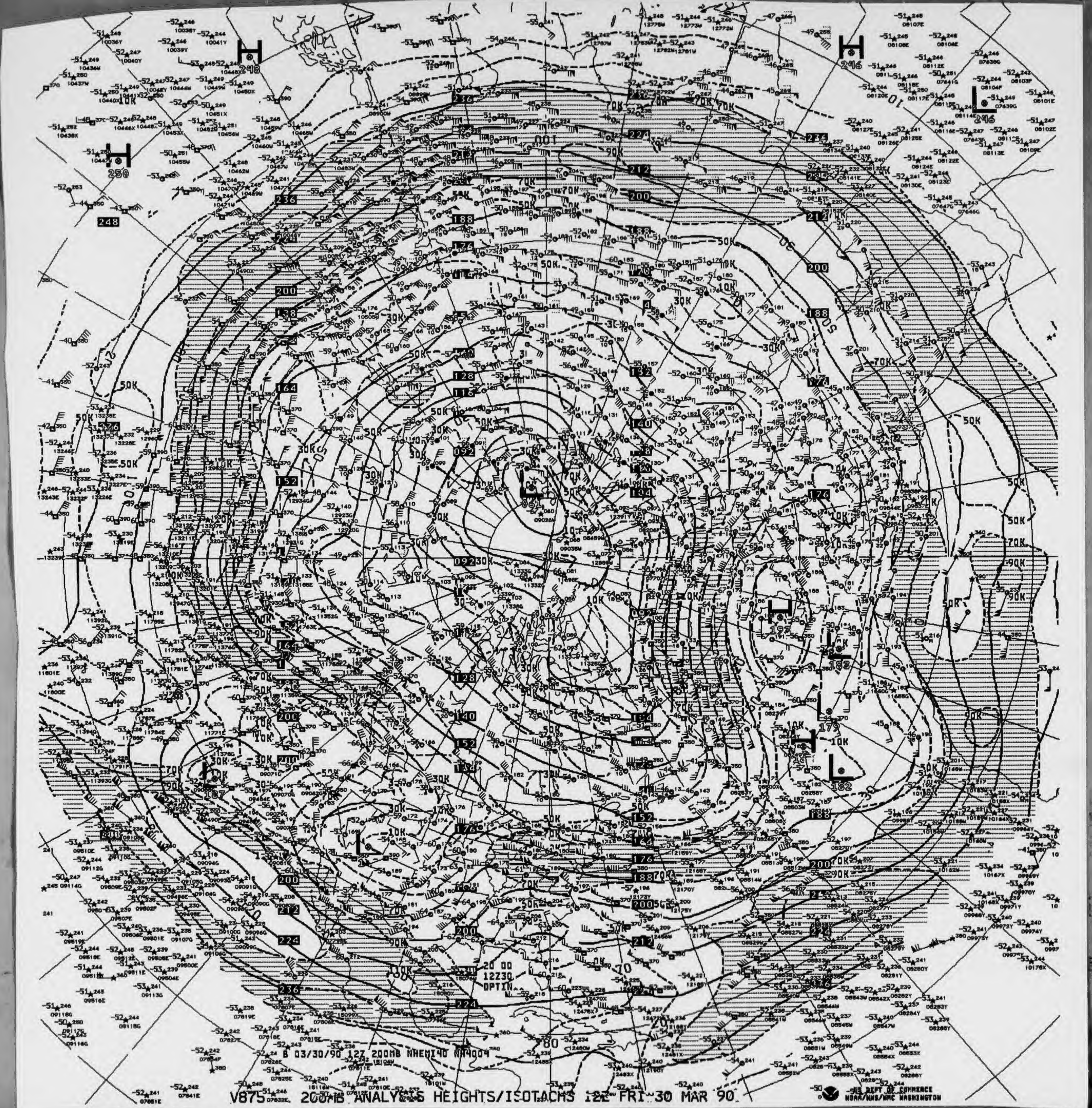
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/30/90 00Z 200MB NHEMI40 NH4004

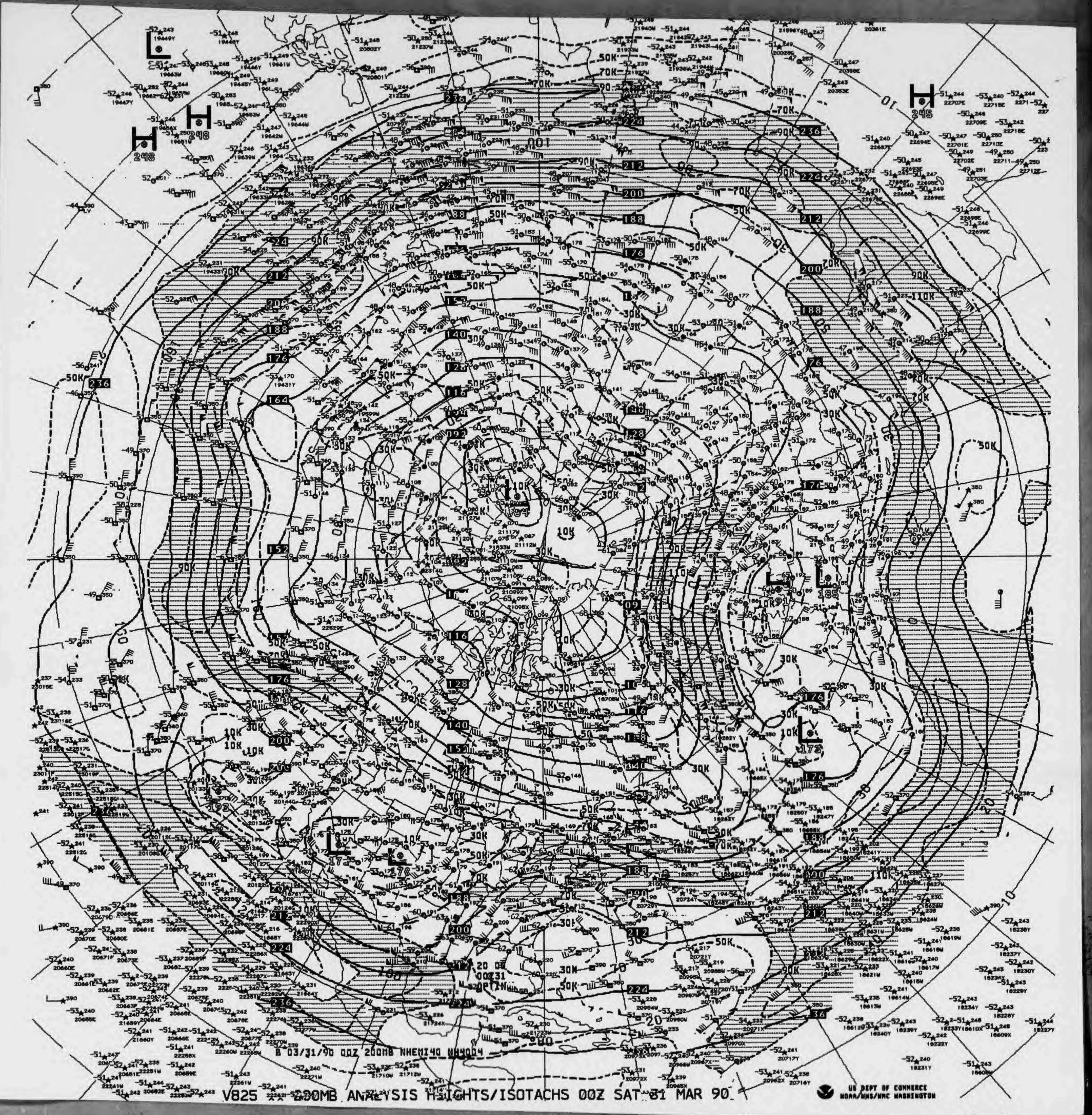
V825 ^^ 200MB ANAL ... HEIGHTS/ISOTACHS 00Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/30/90 12Z 200MB NHEMI40 NA4004
20 00
12Z30
OPTIN

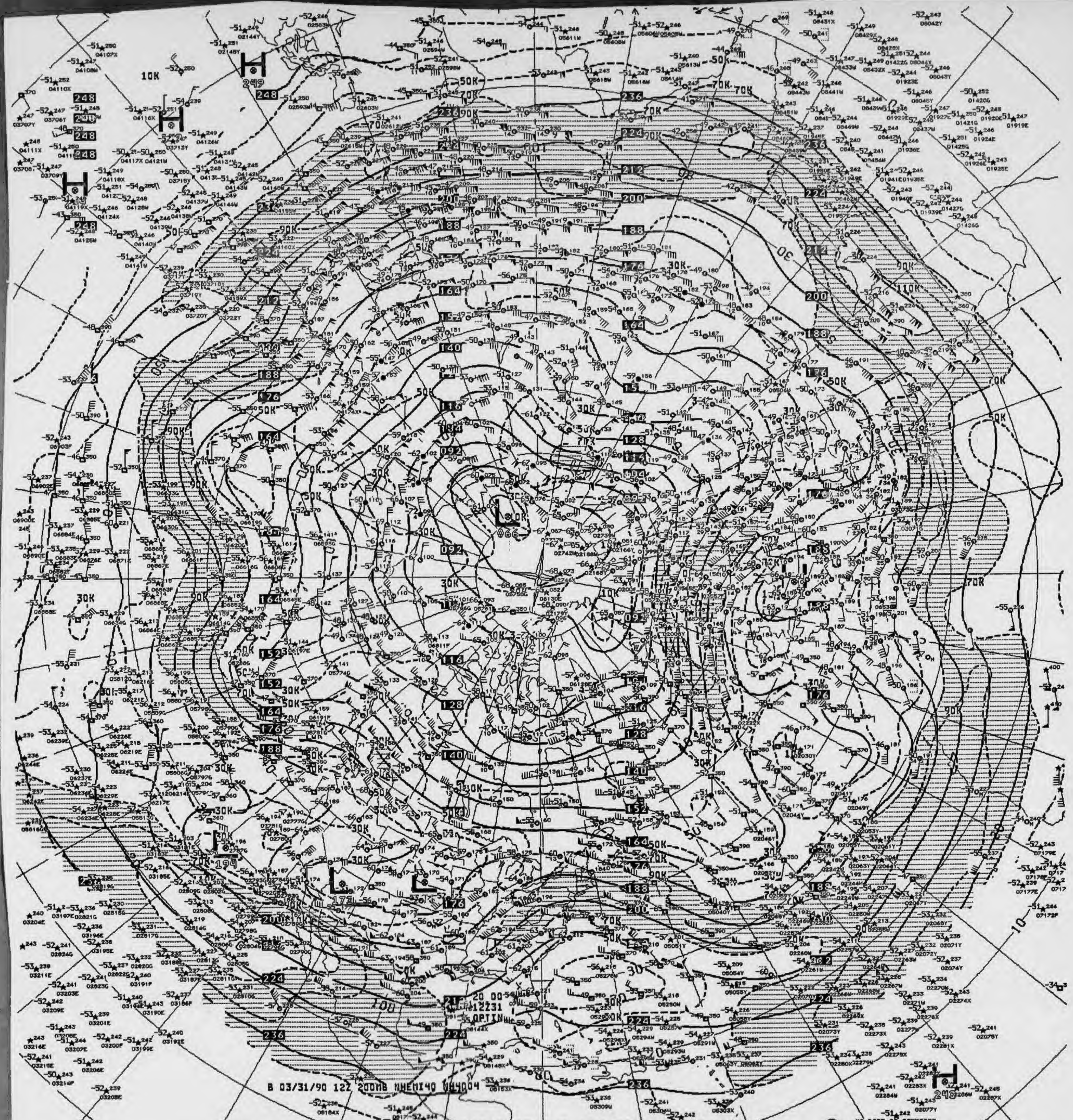
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/31/90 00Z 200MB NHEMI40 NH4004
H 245
H 248
H 248
L 185
L 172
L 170
L 17
50K
70K
90K
110K
10K
30K

V825 ** 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/31/90 12Z 200MB NHEMI40 NH4004
20 00
12231
OPTIN
H
L
10K
30K
50K
70K
90K
110K

V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

Rev. 8-83)

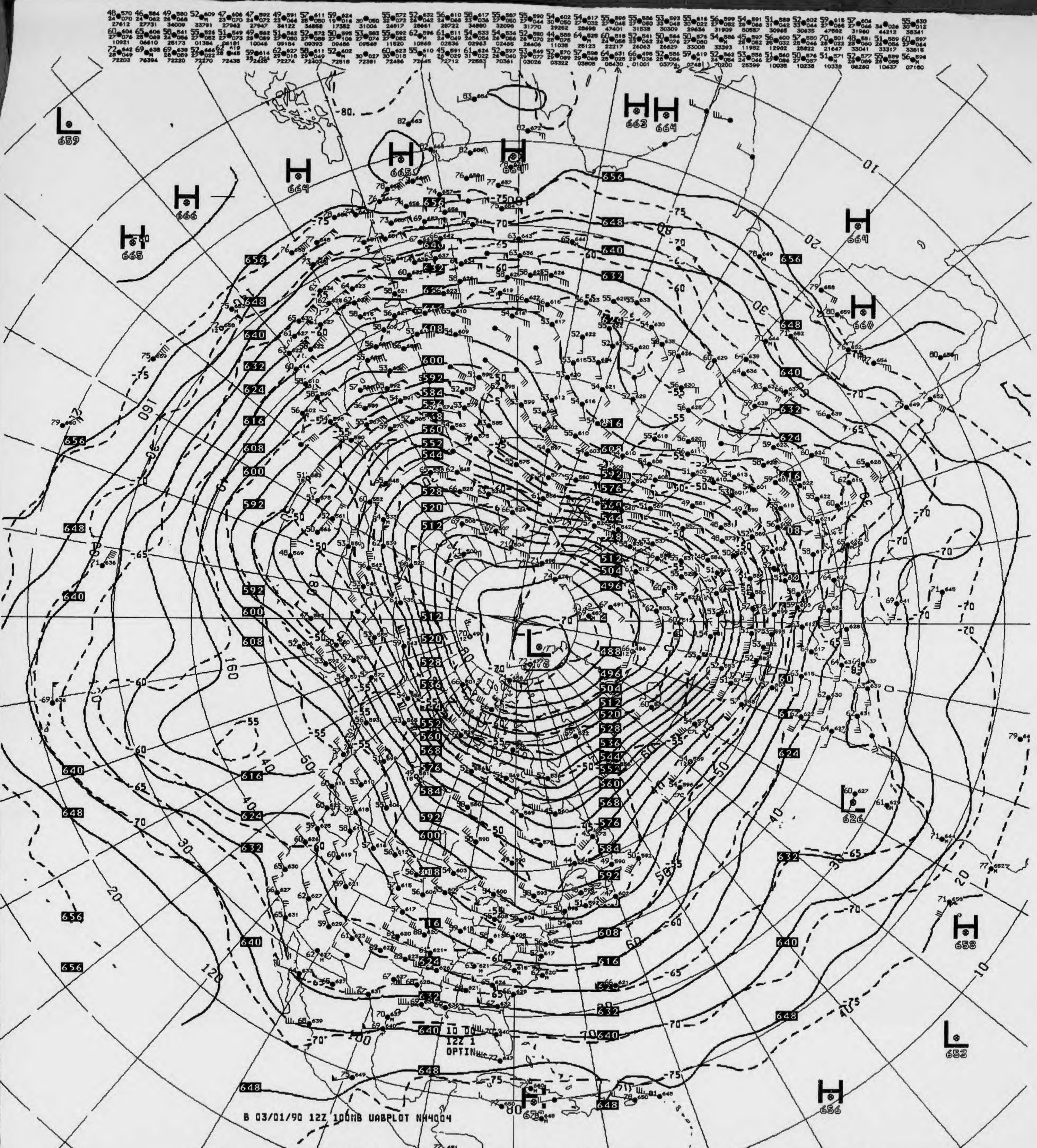
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

100 MB CONSTANT PRESSURE CHARTS

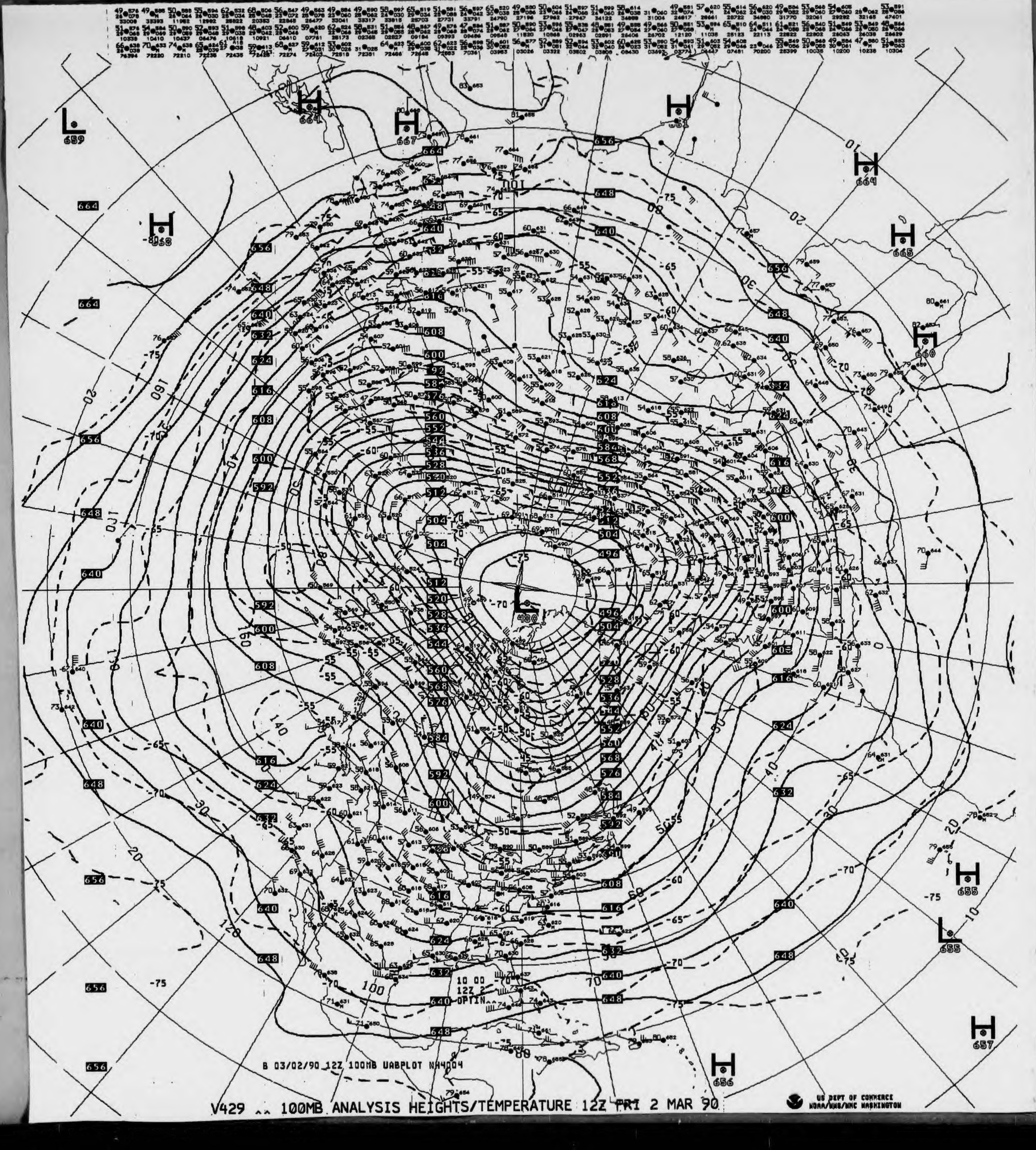
STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 03/01/90 12Z 100MB UABPLOT NH4004
10 00
12Z 1
OPTIN

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

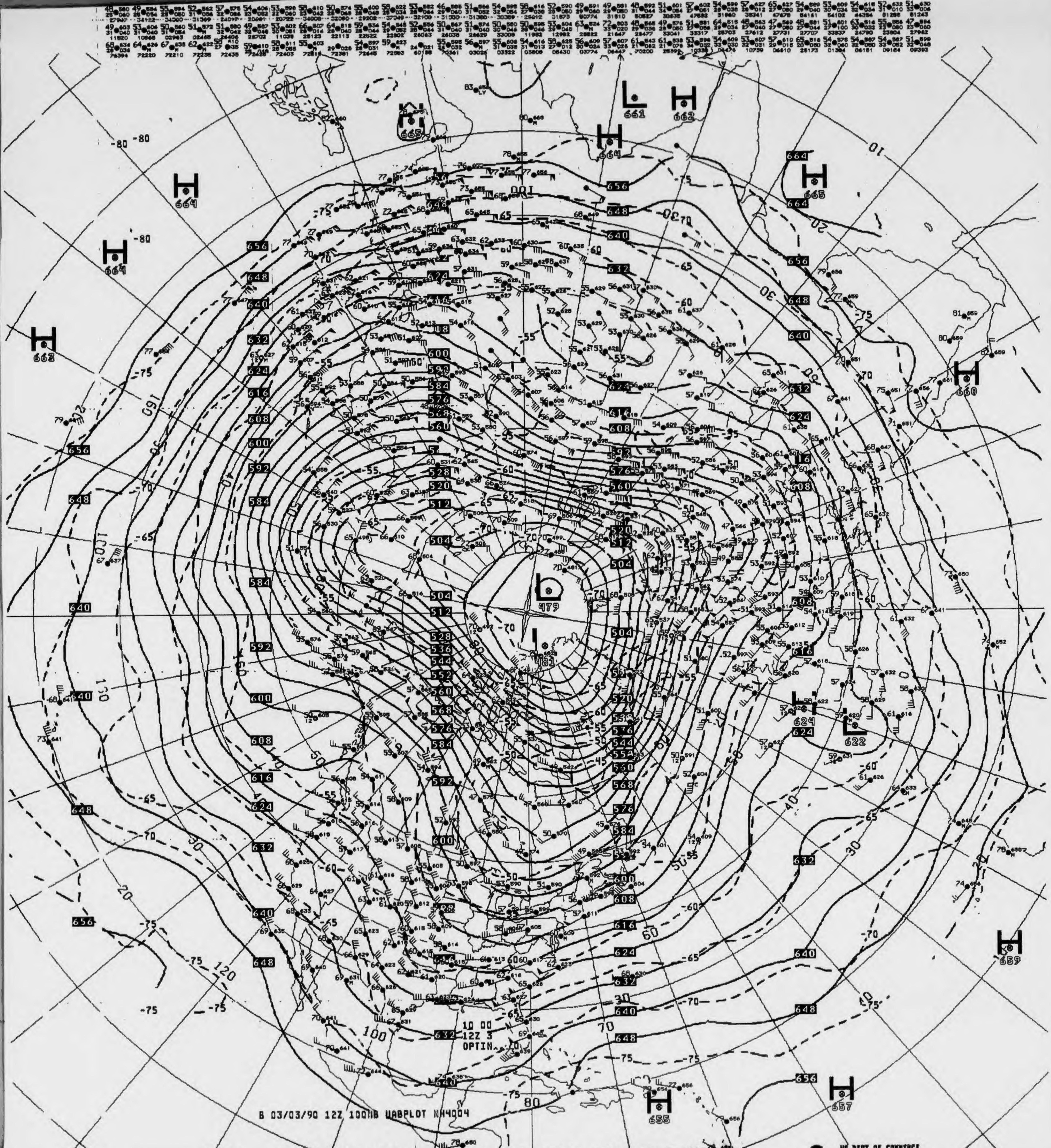
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 659
H 664
H 667
H 631
H 664
H 658
H 665
H 660
L 480
H 655
L 655
H 657
H 656
664
656
648
640
632
624
616
608
600
592
584
576
568
560
552
544
536
528
520
512
504
496
-50
-55
-60
-65
-70
-75
-80
10 00
12Z 2
OPTIN

B 03/02/90 12Z 100MB UABPLOT NH4004

V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

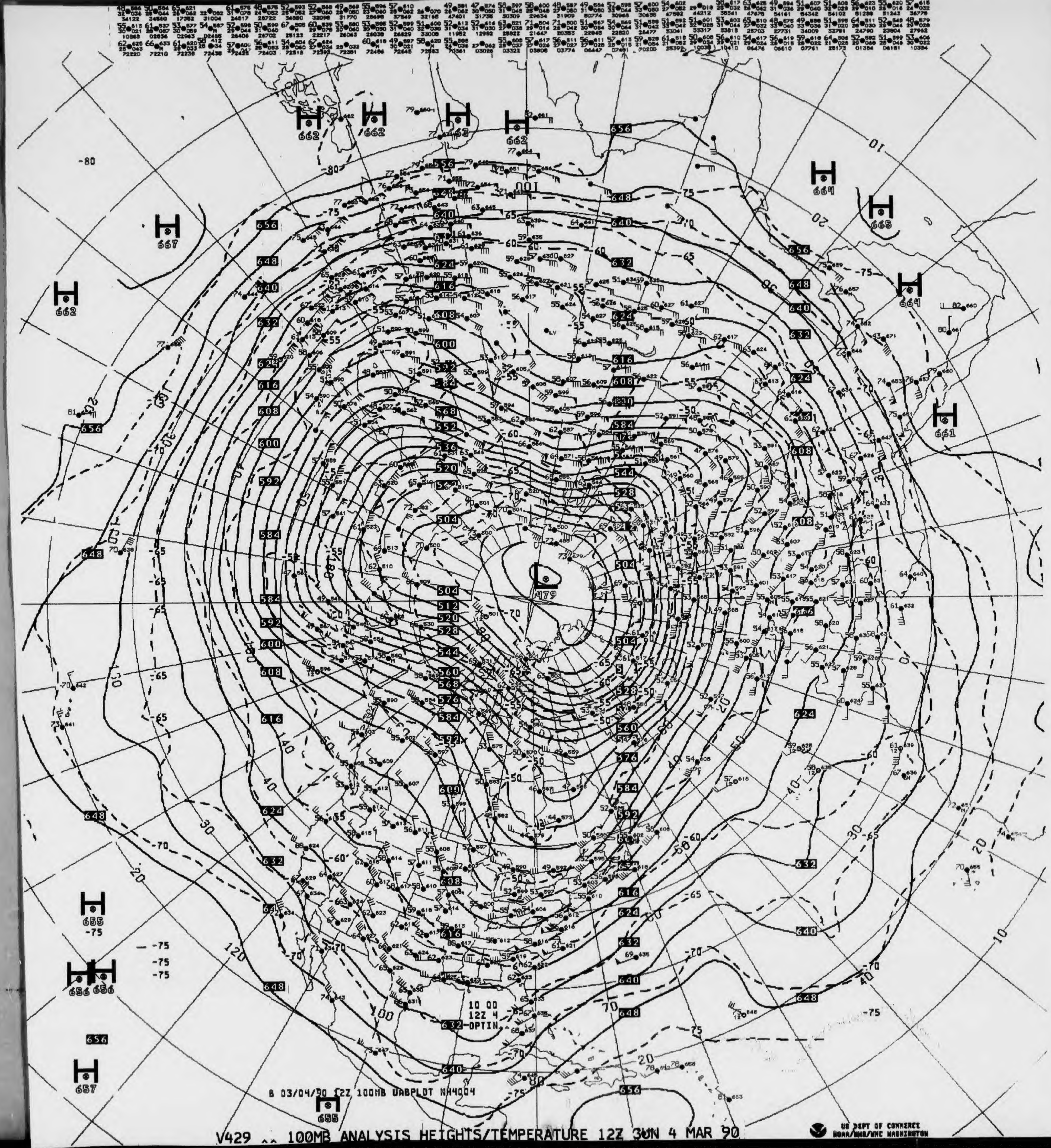


L 479
L 481
H 665
L 661
H 662
H 664
H 665
H 669
H 664
H 663
H 660
L 624
L 622
H 659
H 655
H 657
10 00
12Z 3
OPTIN

B 03/03/90 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

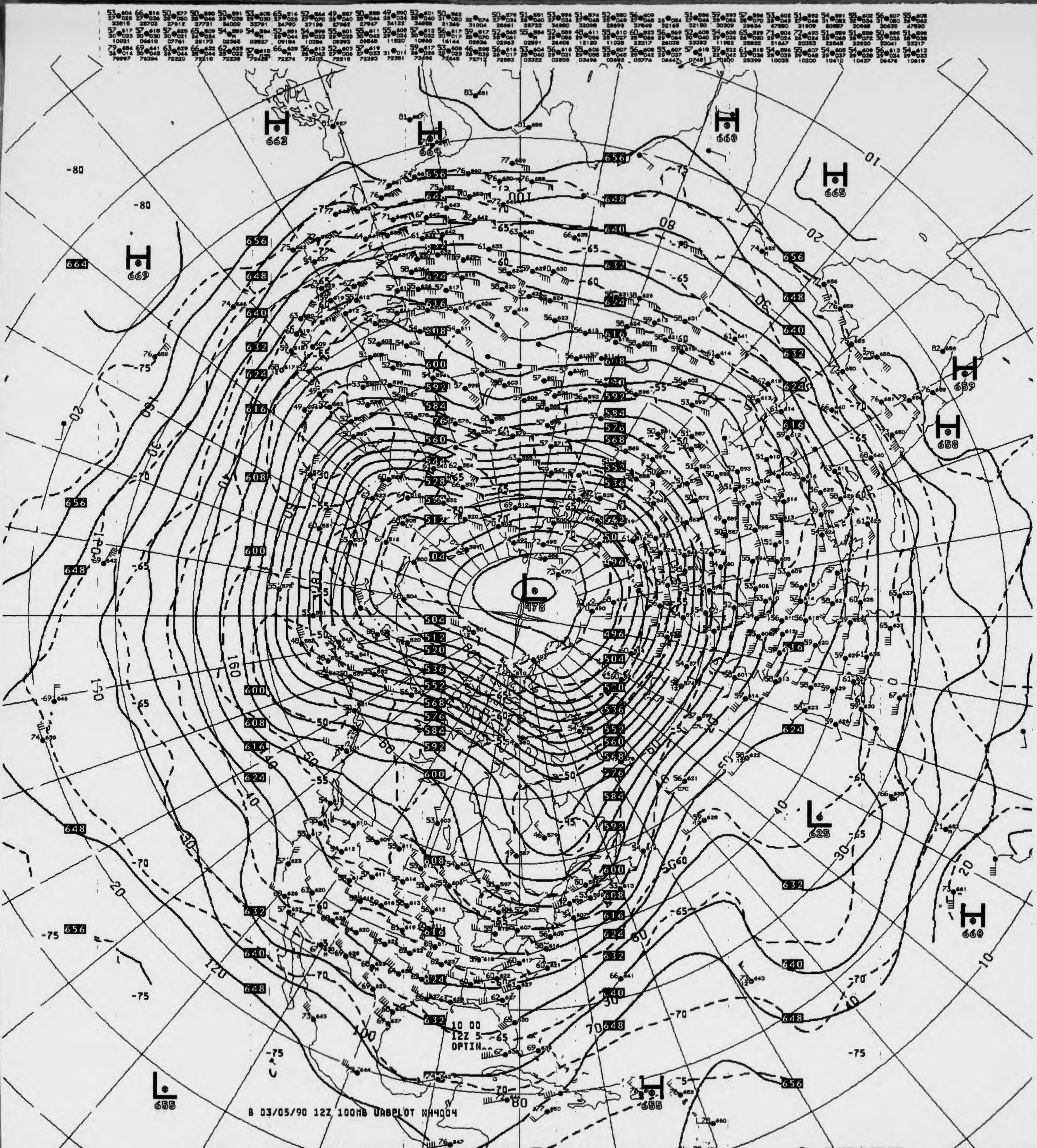
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z 4
OPTIN
479

B 03/04/90 12Z 100MB UABPLOT NH4004

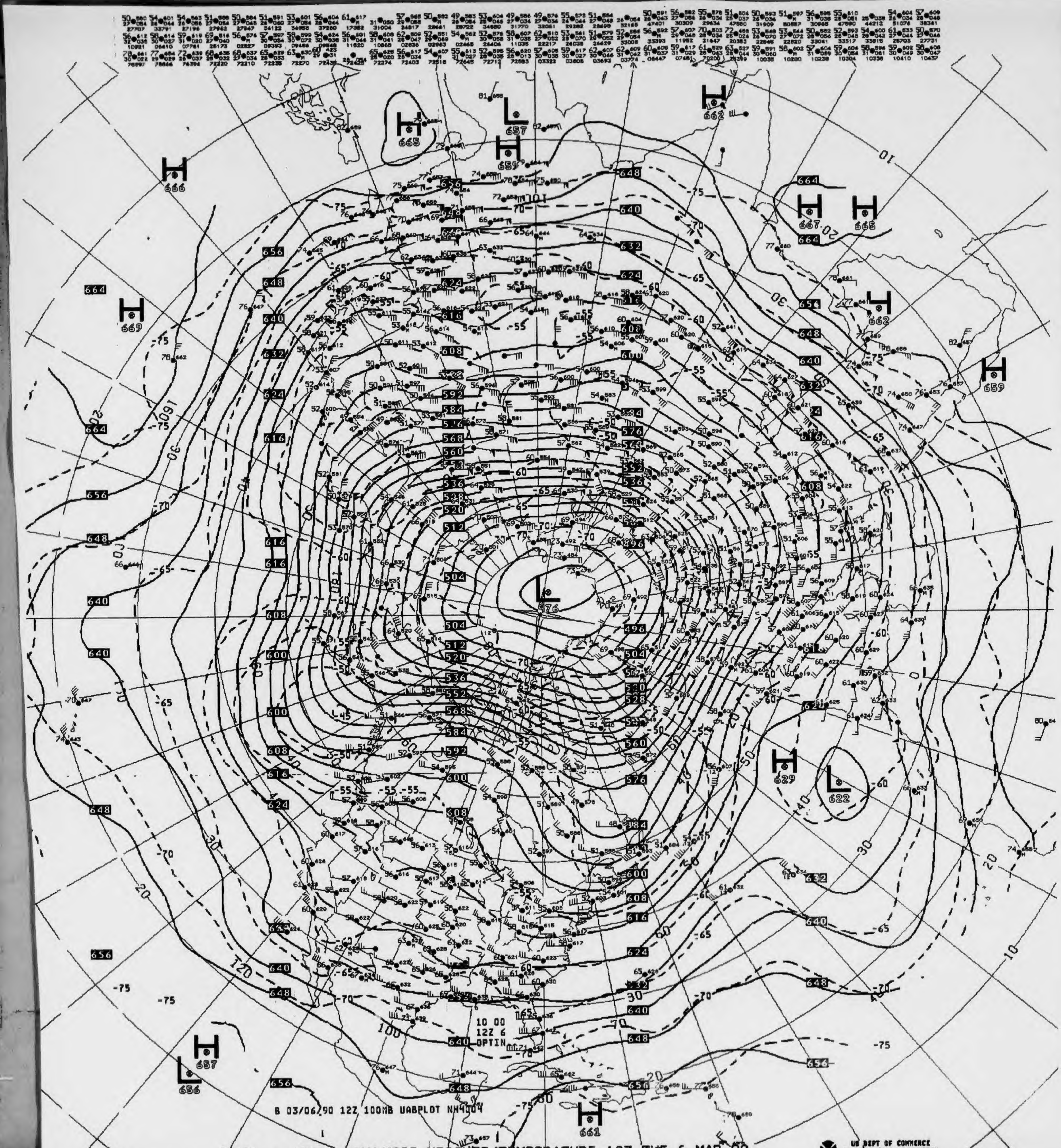
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 663
H 664
H 660
H 665
H 669
H 659
H 658
H 660
L 478
L 625
L 655
H 655
-80
-75
-70
-65
-60
-55
-50
10
20
30
40
50
60
80
100
120
160
10 00
12Z 5
OPTIN
B 03/05/90 12Z 100MB UABPLOT NH4004

V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

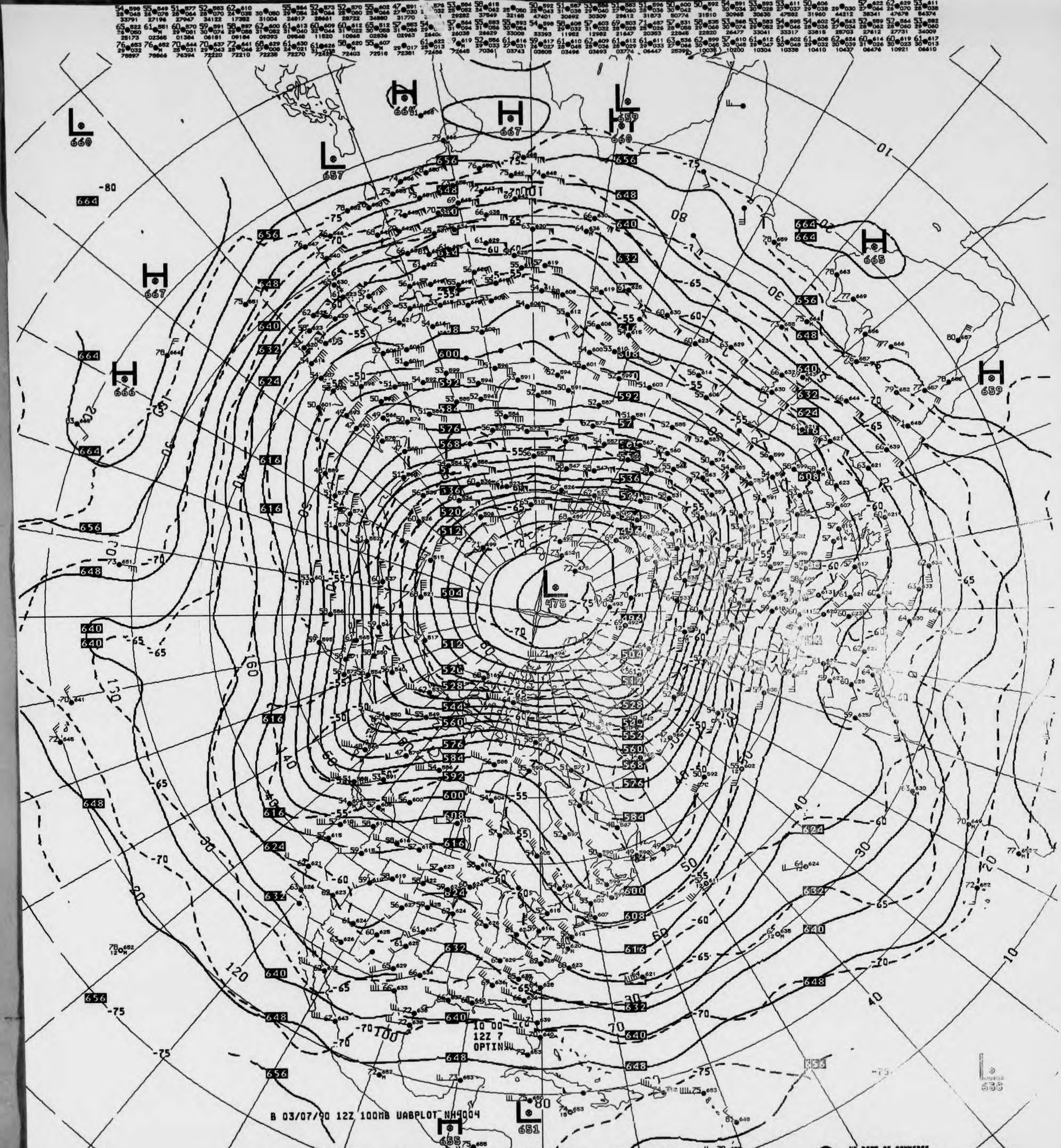
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/06/90 12Z 100MB UABPLOT NH4004
10 00
12Z 6
OPTIN
L 476
H 669
H 666
H 665
L 657
H 662
H 659
H 629
L 622
H 661
H 657
L 656

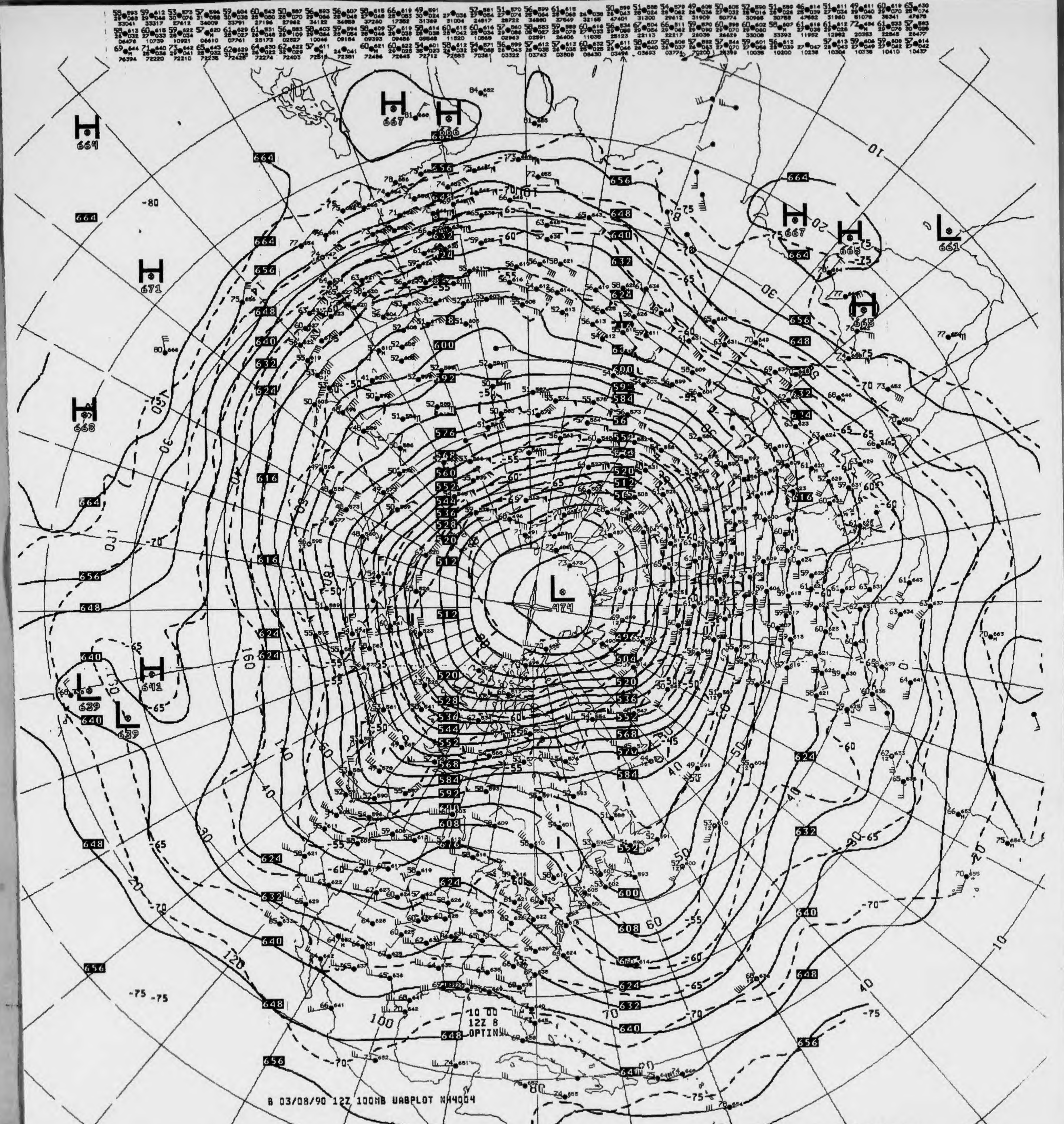
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/07/90 12Z 100MB UABPLOT NH9004
10 00
12Z 7
OPTIN

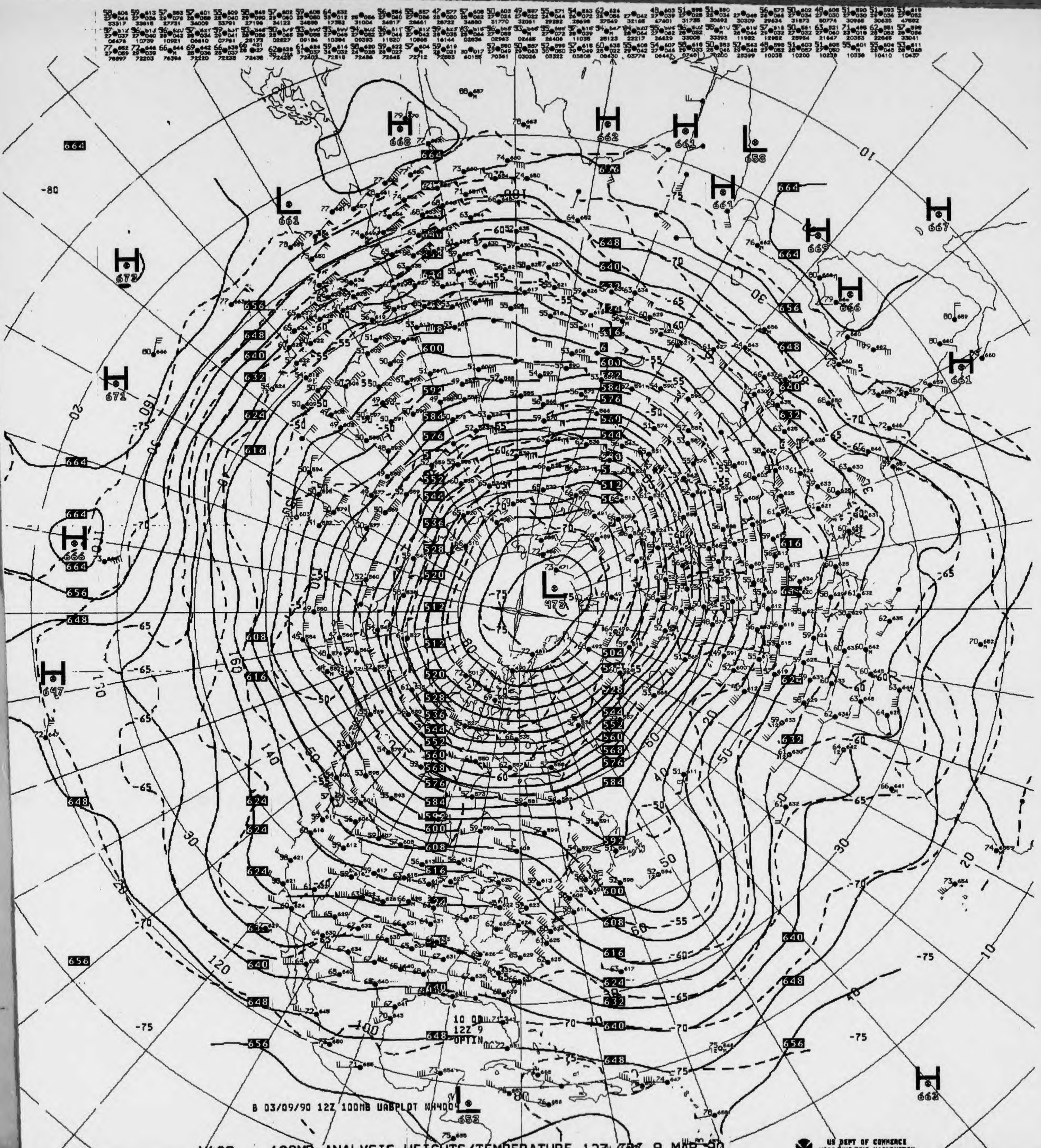
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/08/90 12Z 100MB UABPLOT NH4004
10 00
12Z 8
OPTINY
H
667
666
669
671
668
665
641
L
661
474
639
664
656
648
640
632
624
616
600
592
584
576
568
560
552
544
536
528
520
512
504
496
-80
-75
-70
-65
-60
-55
-50
-45
10
20
30
40
50
60
70
80
100
110
120
160
180

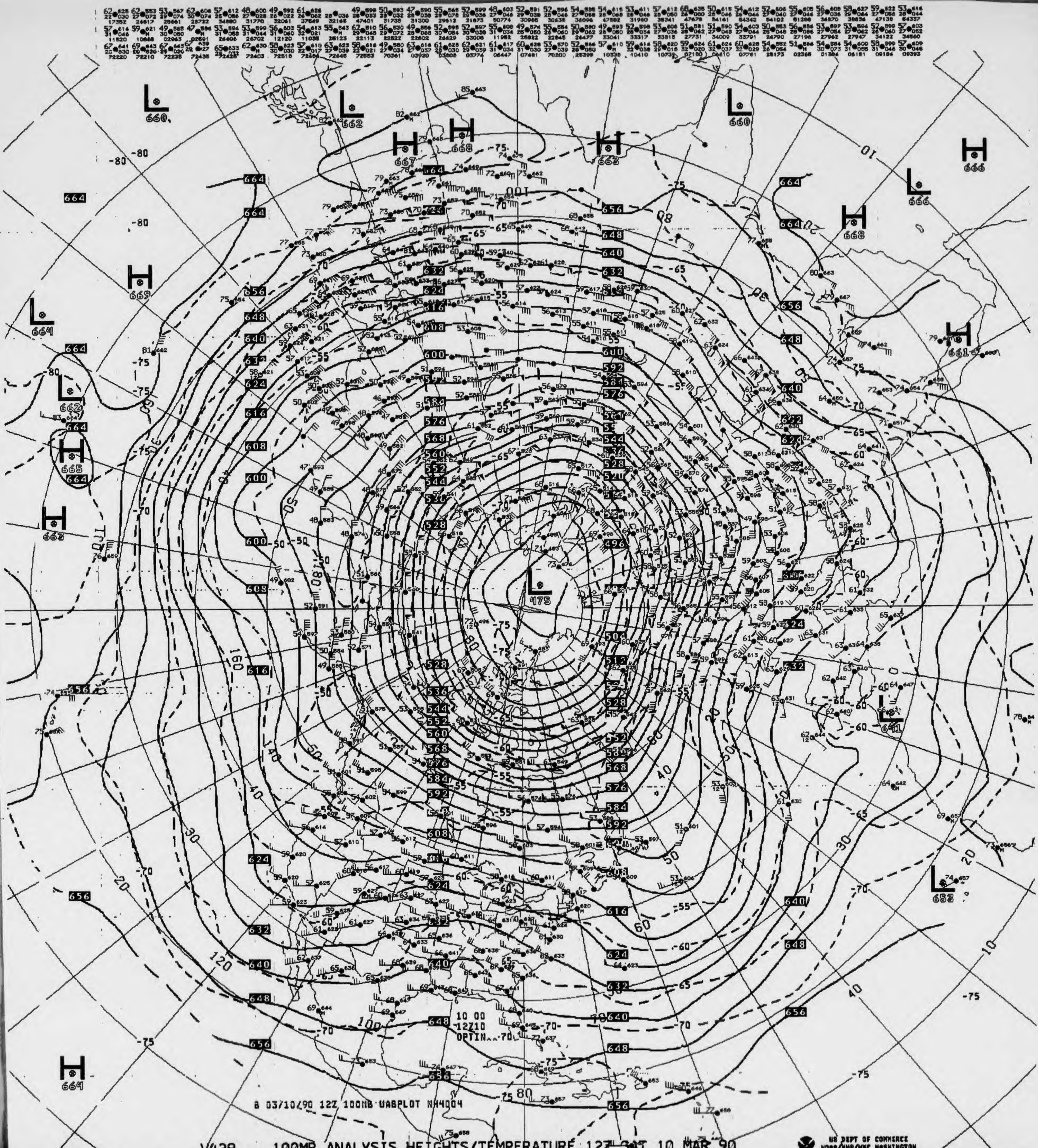
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/09/90 12Z 100MB UABPLOT NH400
10 00
12Z 9
OPTIN

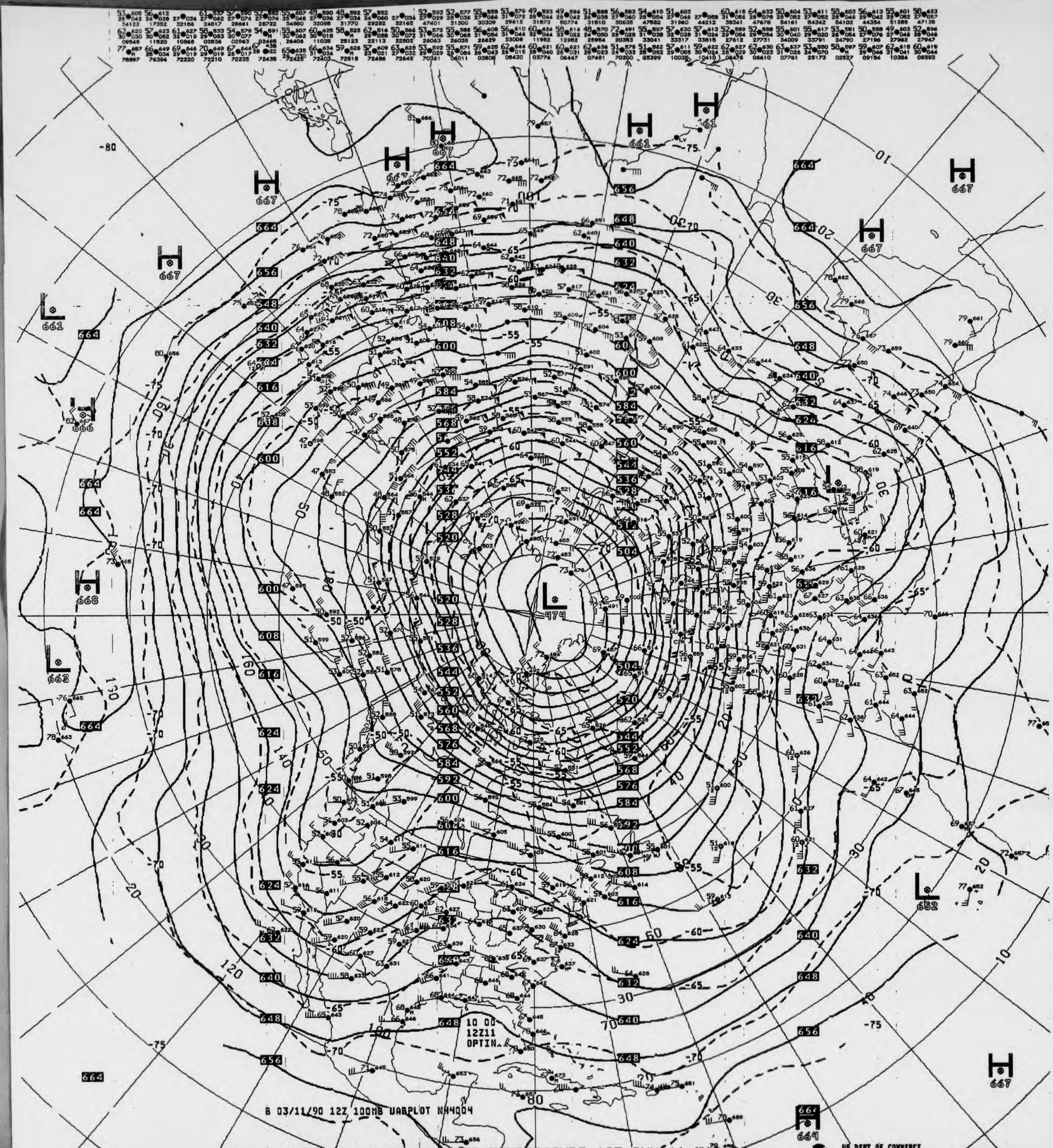
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/10/90 12Z 100MB UABPLOT NH4004
10 00
12Z10
OPTIN
L 475
L 660
L 662
L 660
H 667
H 668
H 662
H 666
L 666
H 668
H 669
L 664
H 661
L 662
H 665
H 662
L 641
L 652
H 664

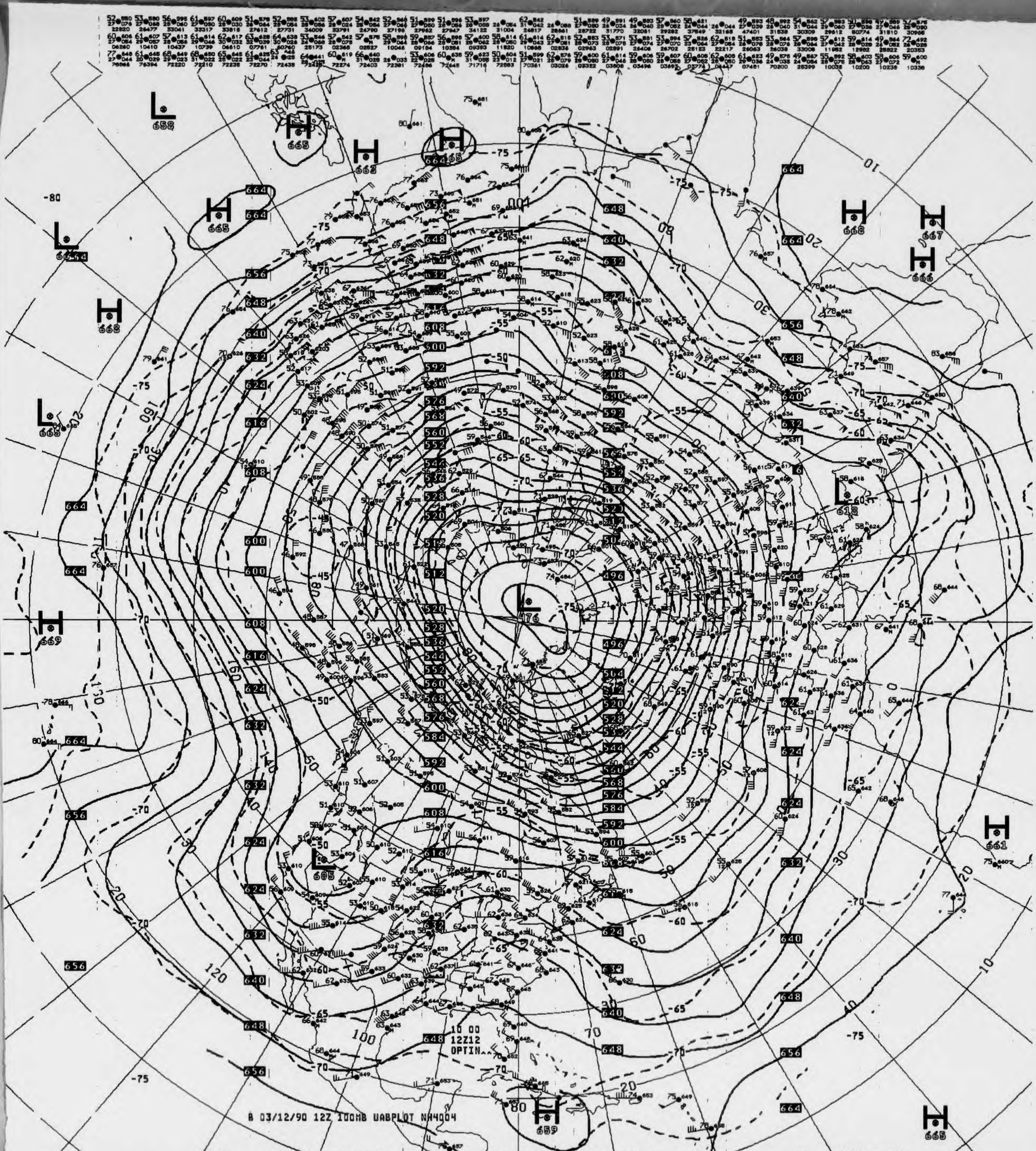
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 12Z 100MB UAPLOT NH4004
10 00
12Z11
OPTIN
L 474
H 667
H 661
L 661
H 668
L 663
L 652
H 664

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

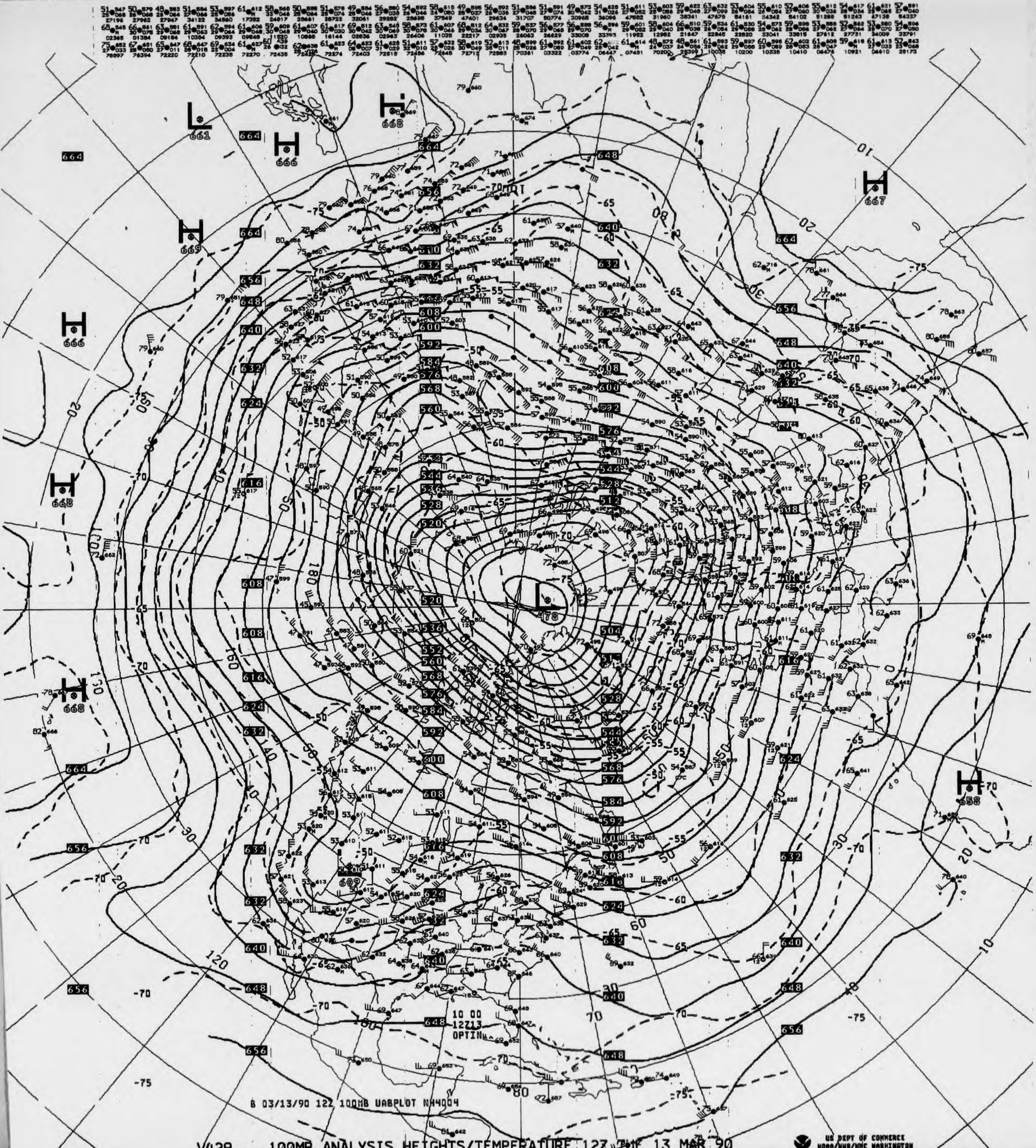
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z12
OPTIN^^

8 03/12/90 12Z 100MB UABPLOT NH4004

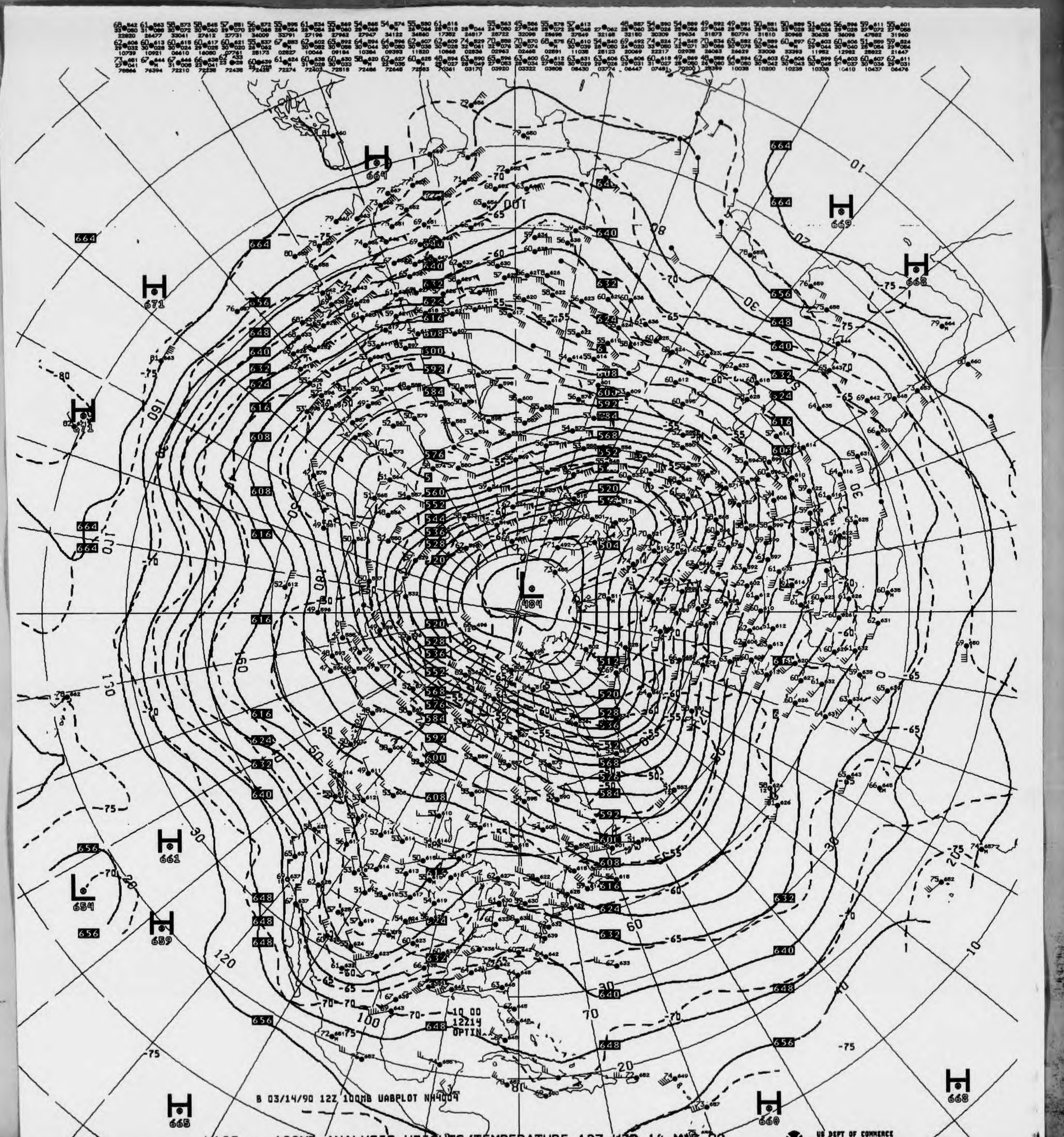
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/13/90 12Z 100MB UABPLOT NH4004
10 00
12Z13
OPTIN
L 661
H 668
H 666
H 669
H 666
H 668
H 668
H 667
H 658
L 478
L 609

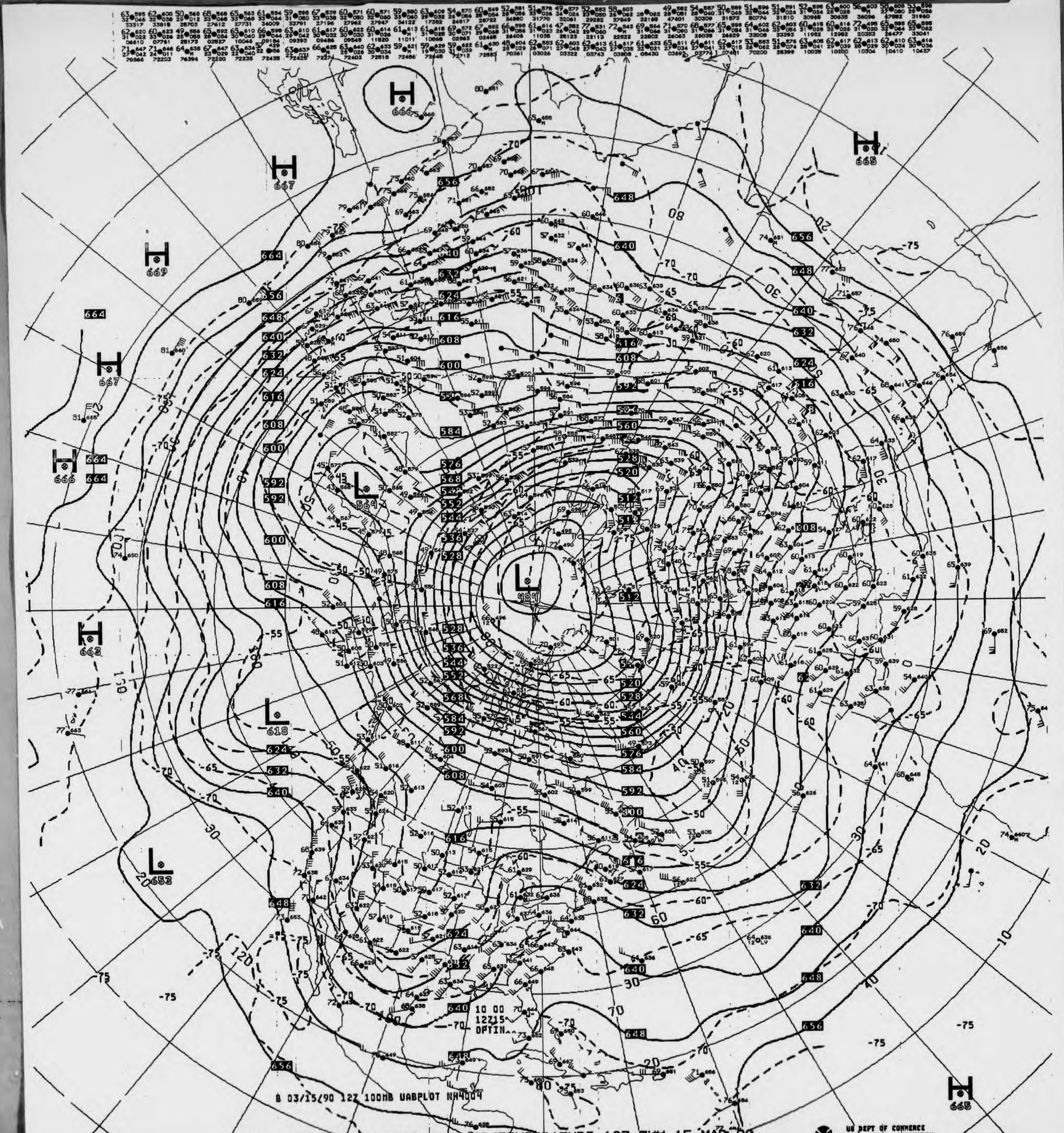
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/14/90 12Z 100MB UABPLOT NH4004
L 484
H 664
H 671
H 669
H 668
H 661
L 654
H 659
H 665
H 660
12214
OPTIN

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

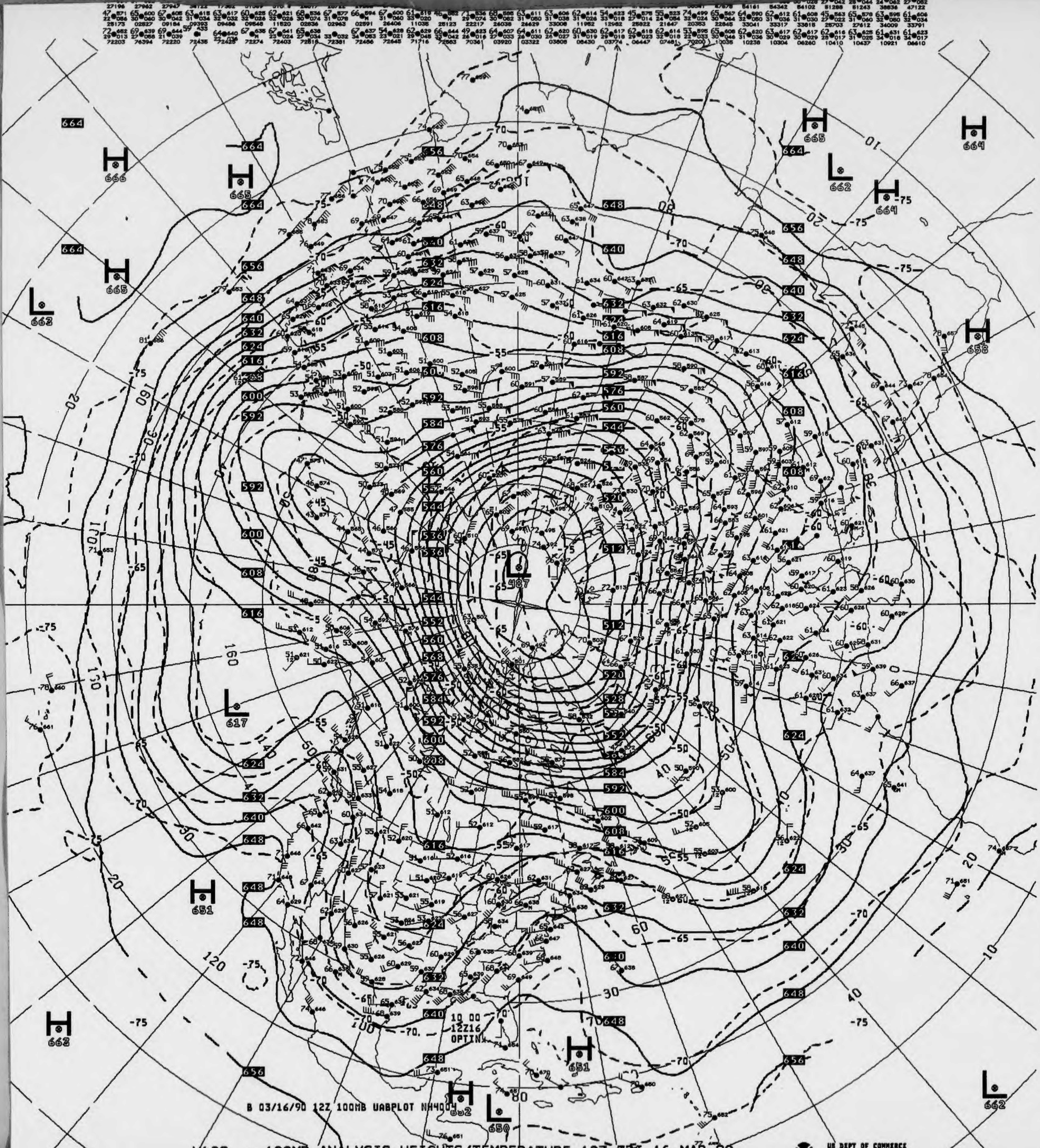
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



10 00
12Z15
OPTIN..
B 03/15/90 12Z 100MB UABPLOT NH4004

V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

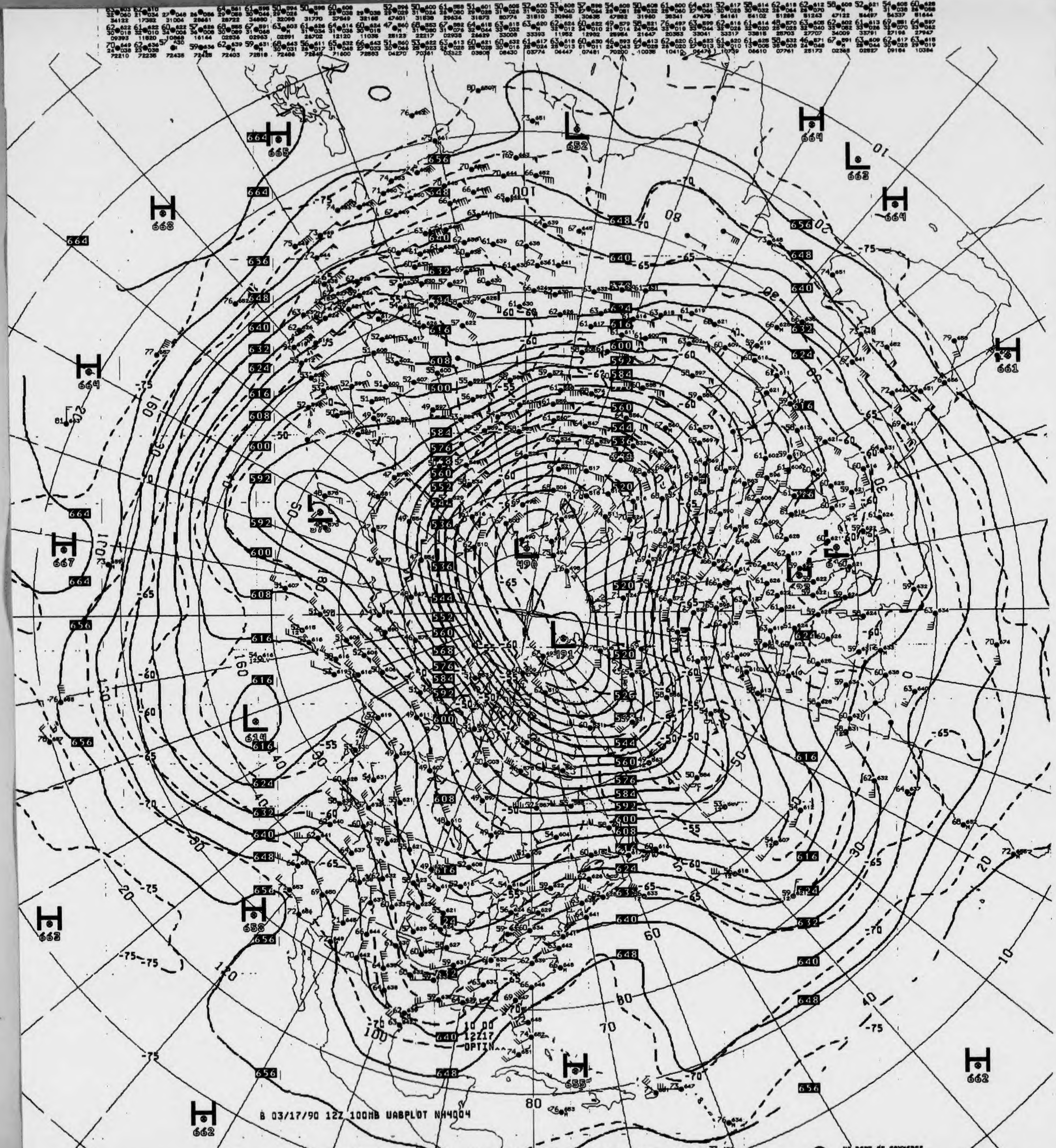
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/16/90 12Z 100MB UABPLOT NH4004
10 00
12Z16
OPTIN

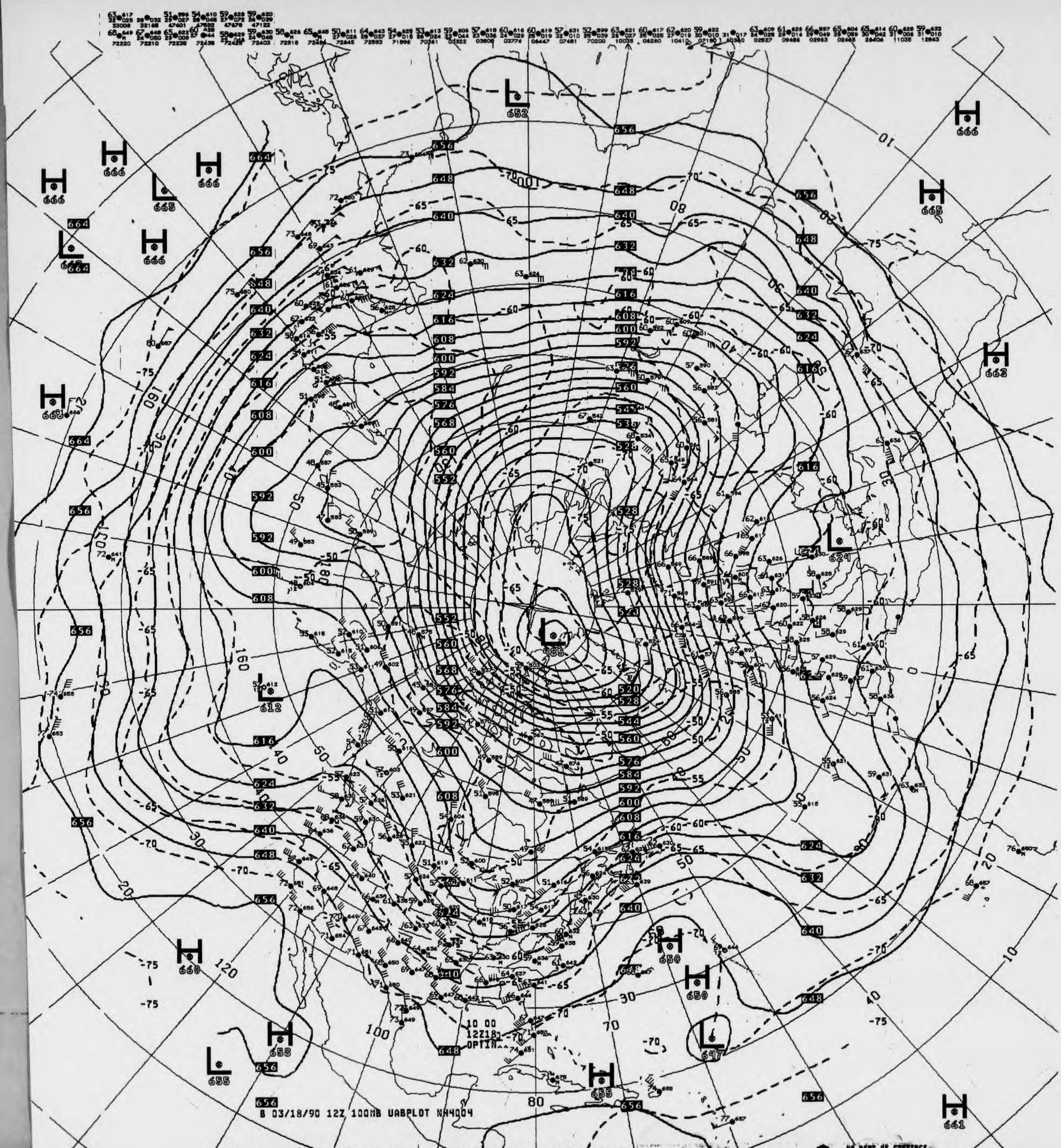
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/17/90 12Z 100MB UABPLOT NH4004
10 00
12Z17
OPTIN

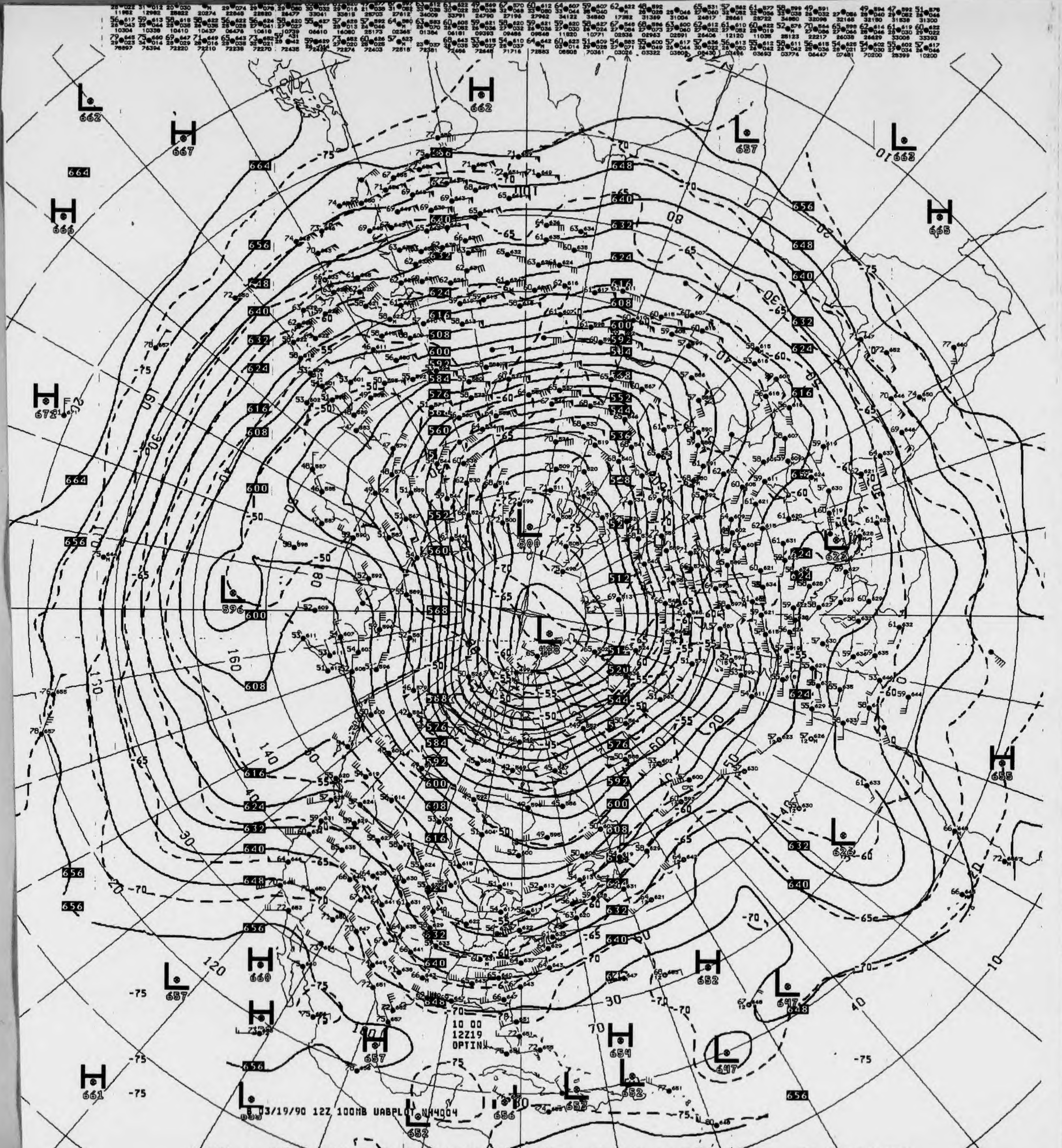
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/18/90 12Z 100MB UABPLOT NH4004
10 00
12Z18
OPTIN
L
485
L
652
L
624
L
647
L
655
H
666
H
665
H
663
H
661
H
660
H
658
H
655
H
650

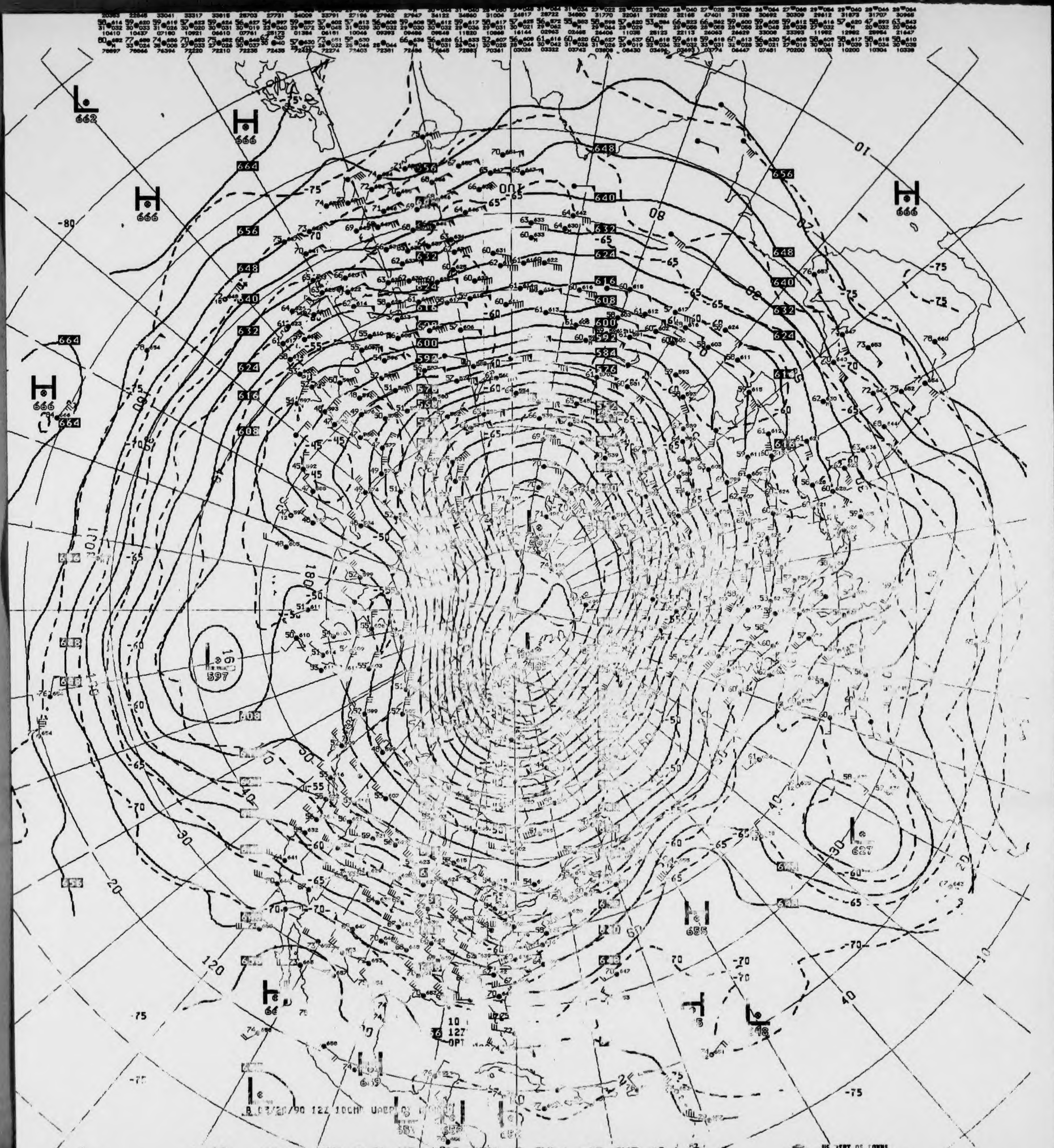
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 18 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03/19/90 12Z 100MB UABPLOT NH4004
10 00
12Z19
OPTINU
L 662
H 667
H 662
L 657
L 663
664
H 666
H 665
H 671
L 596
L 500
L 488
L 622
L 626
H 655
H 660
L 657
H 657
H 654
H 652
L 647
L 647
H 661
L 652
L 653
L 652
H 656

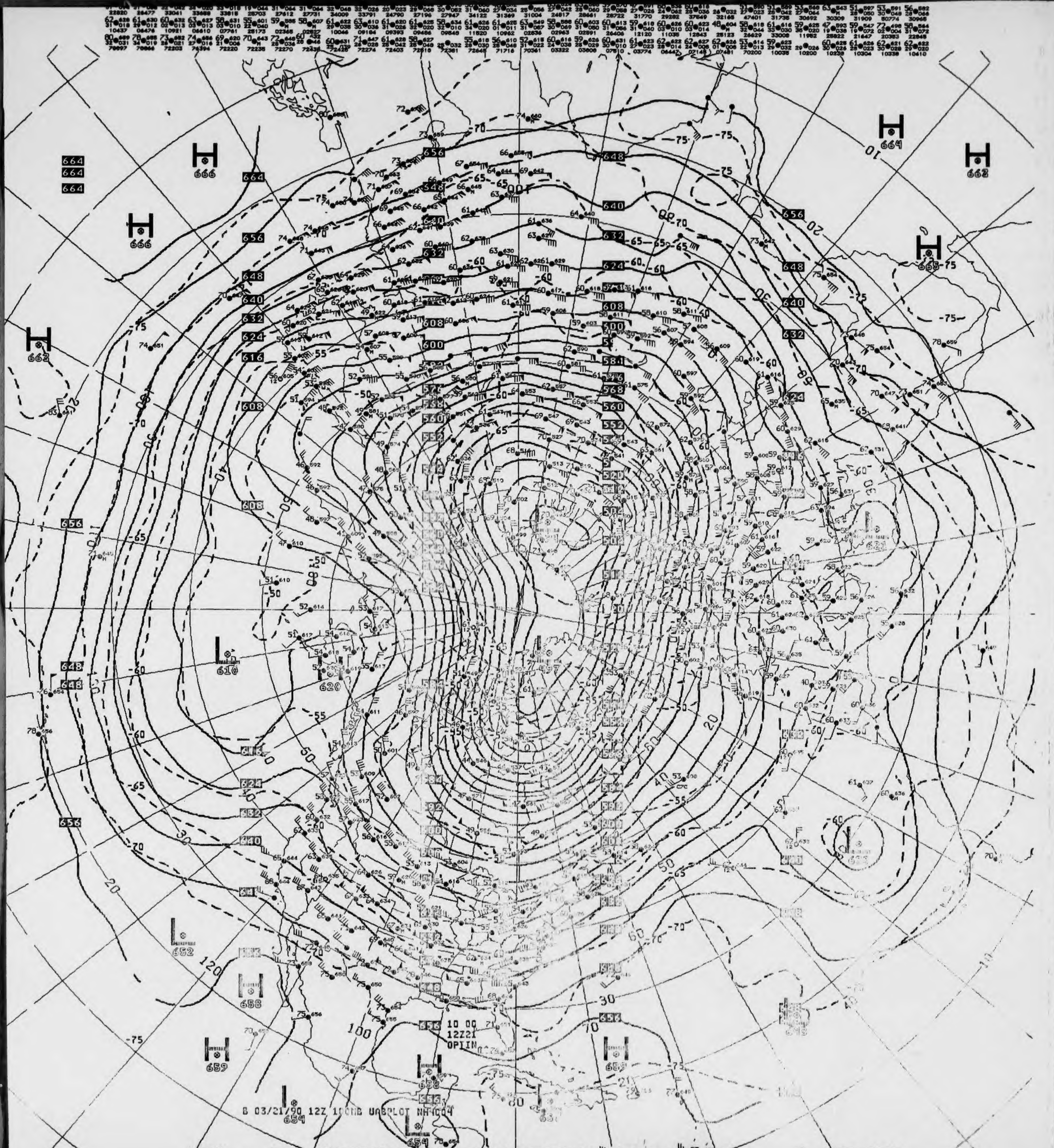
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE


B 03/20/90 12Z 10MB UPPER

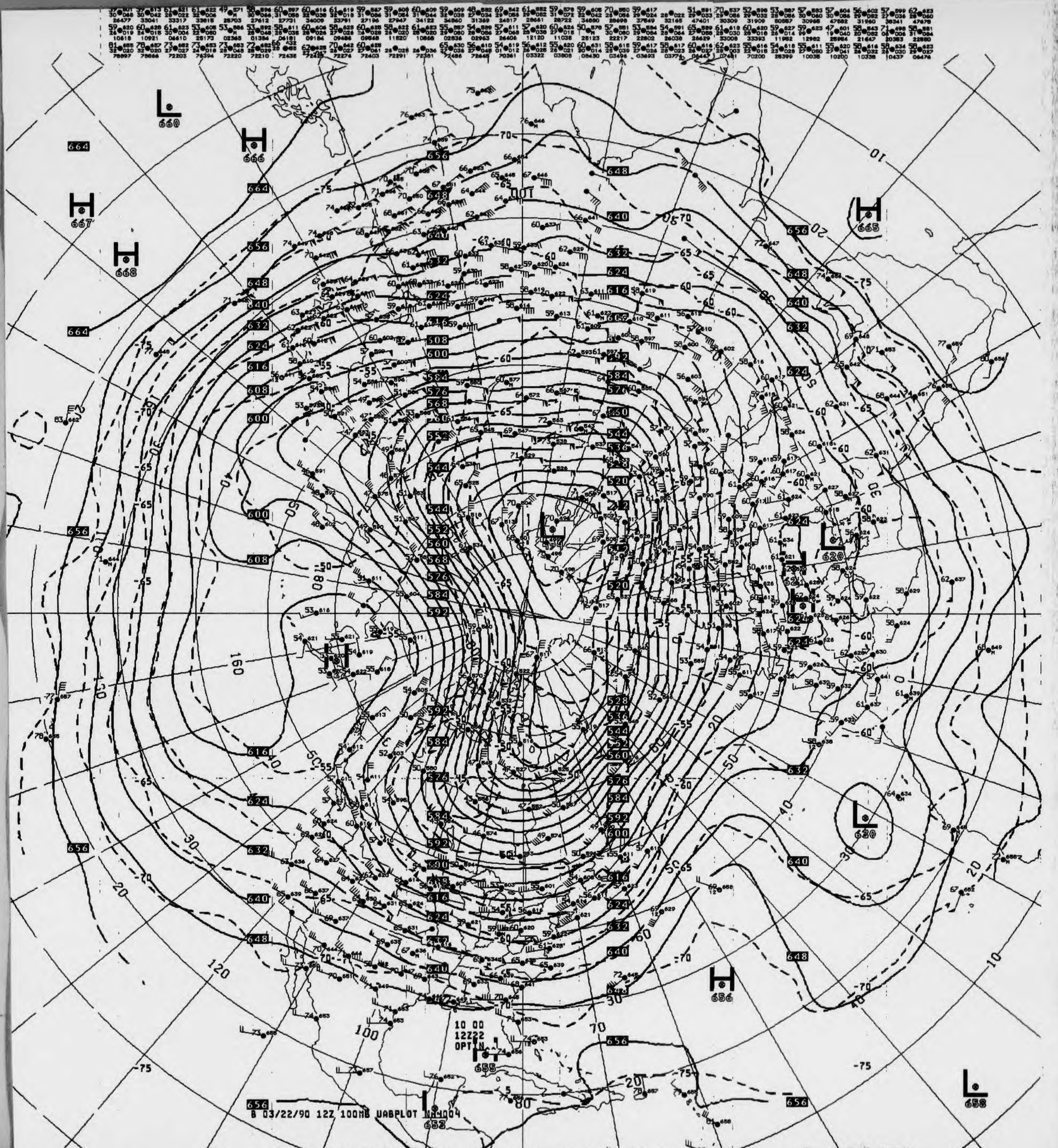
29 10MB ANALYSIS HEIGHTS, TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA, NWS, WASHINGTON


10 00
12Z21
OPTIN
B 03/21/90 12Z 100MB UABPLOT NHMC04

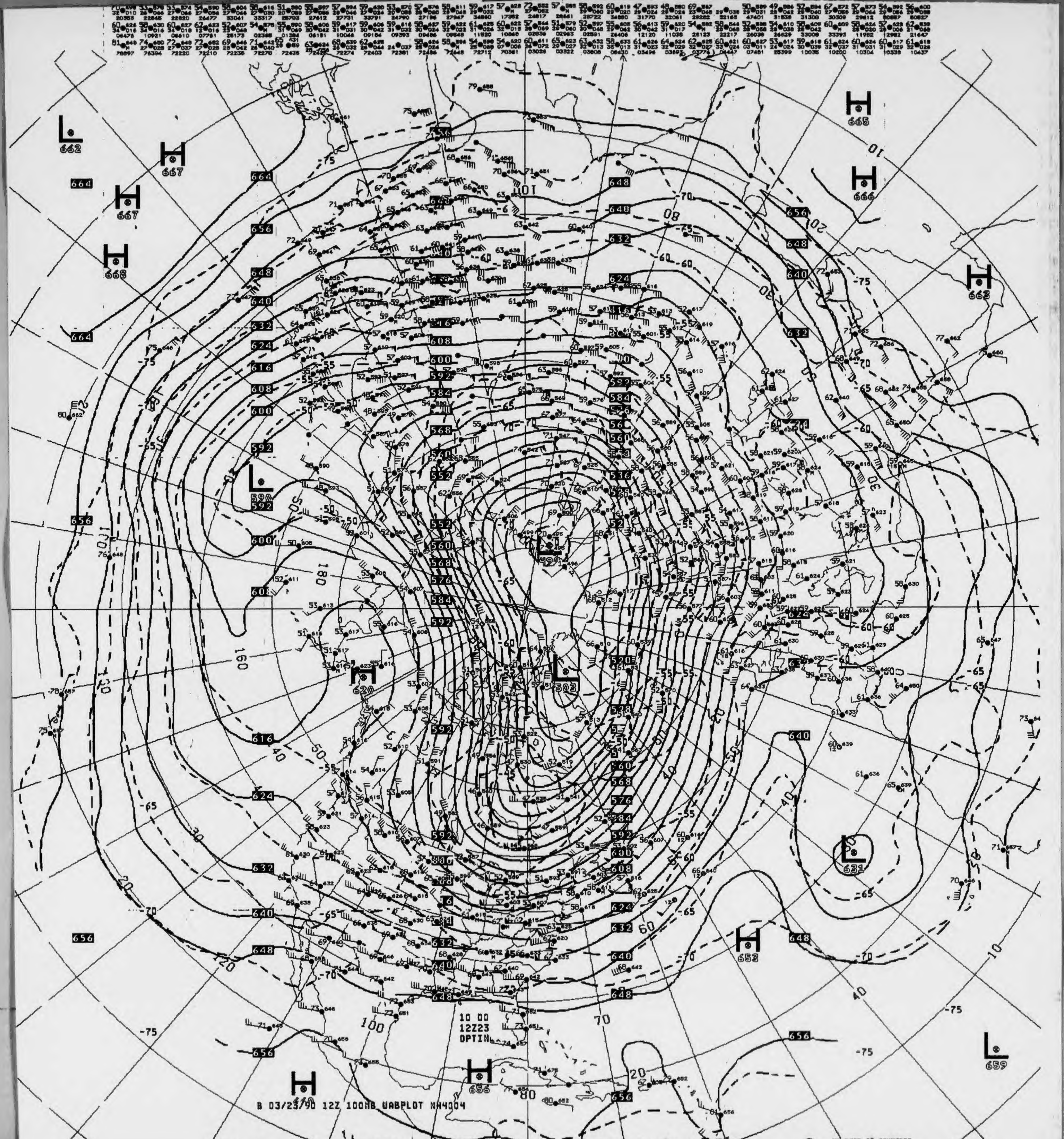
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z22
OPTIN 1
B 03/22/90 12Z 100MB UABPLOT NA1004

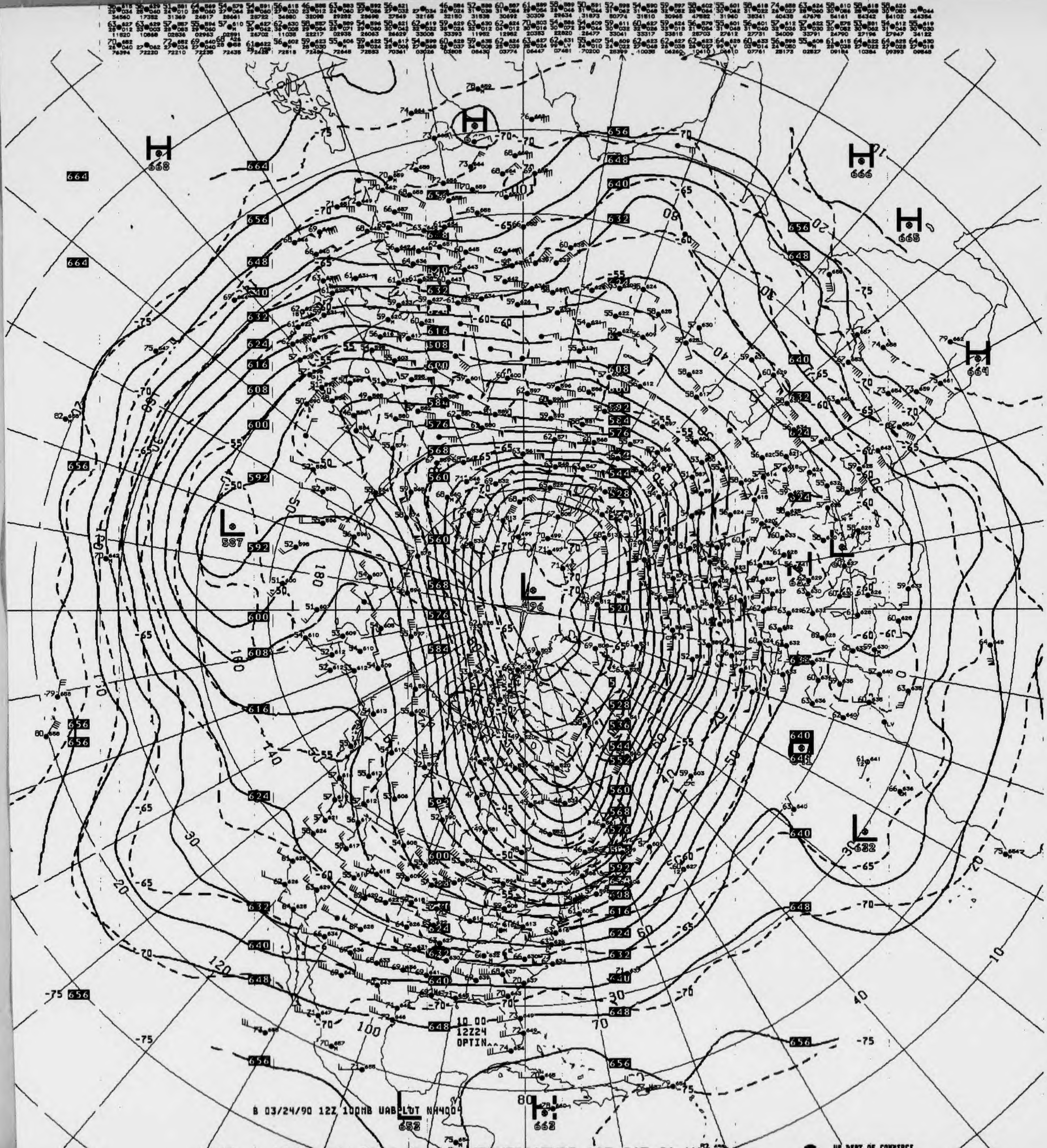
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z23
OPTIN
B 03/23/90 12Z 100MB UABPLOT NH4004

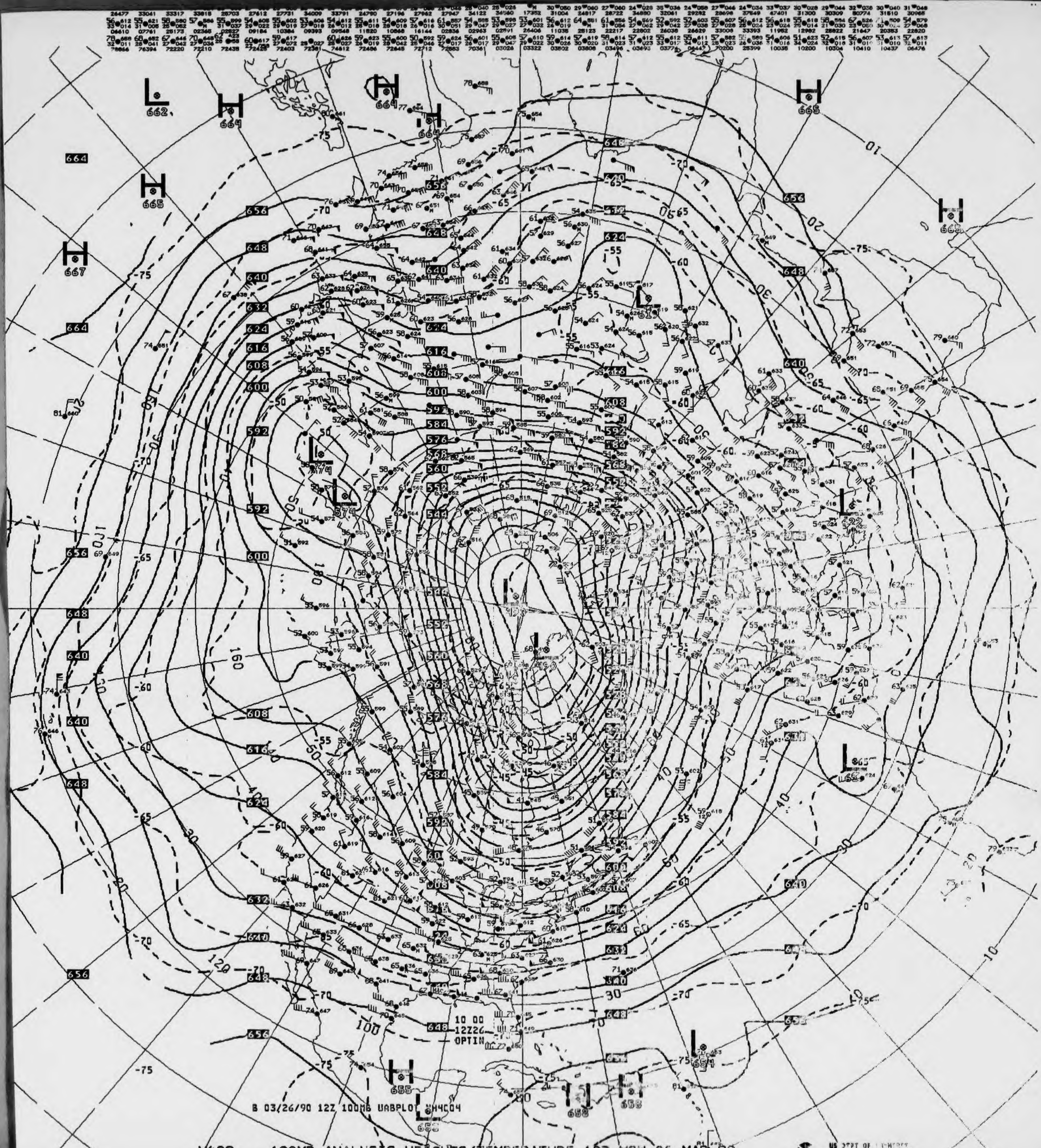
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 12Z 100MB UABPLOT NH4004
10 00
12Z24
OPTIN
H
668
H
666
H
665
H
664
L
587
L
496
L
632
664
656
648
640
632
624
616
608
600
592
584
576
568
560
552
544
536
528
520
-75
-70
-65
-60
-55
-50
180
140
120
100
80
70
60
50
40
30
20
10

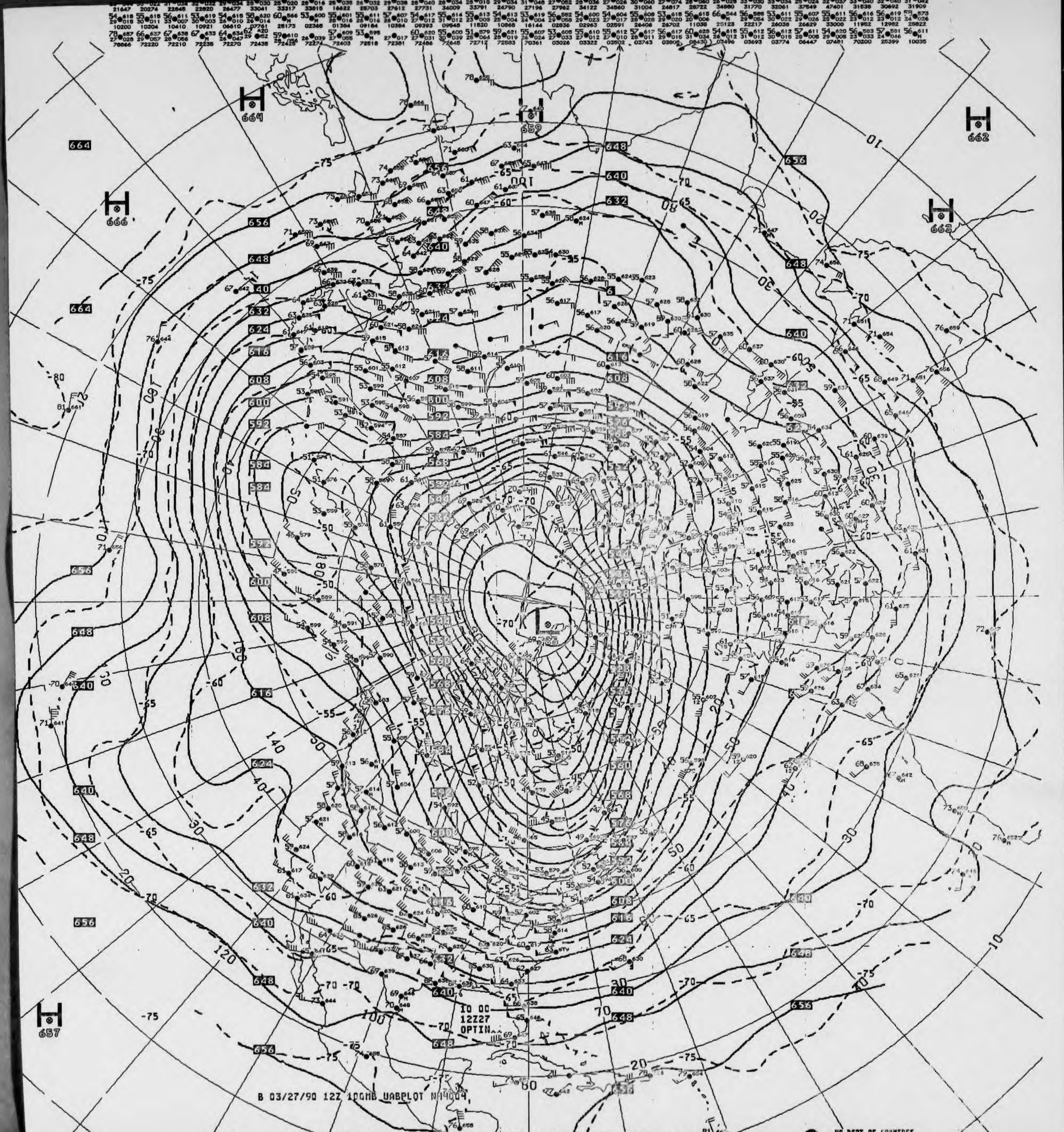
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

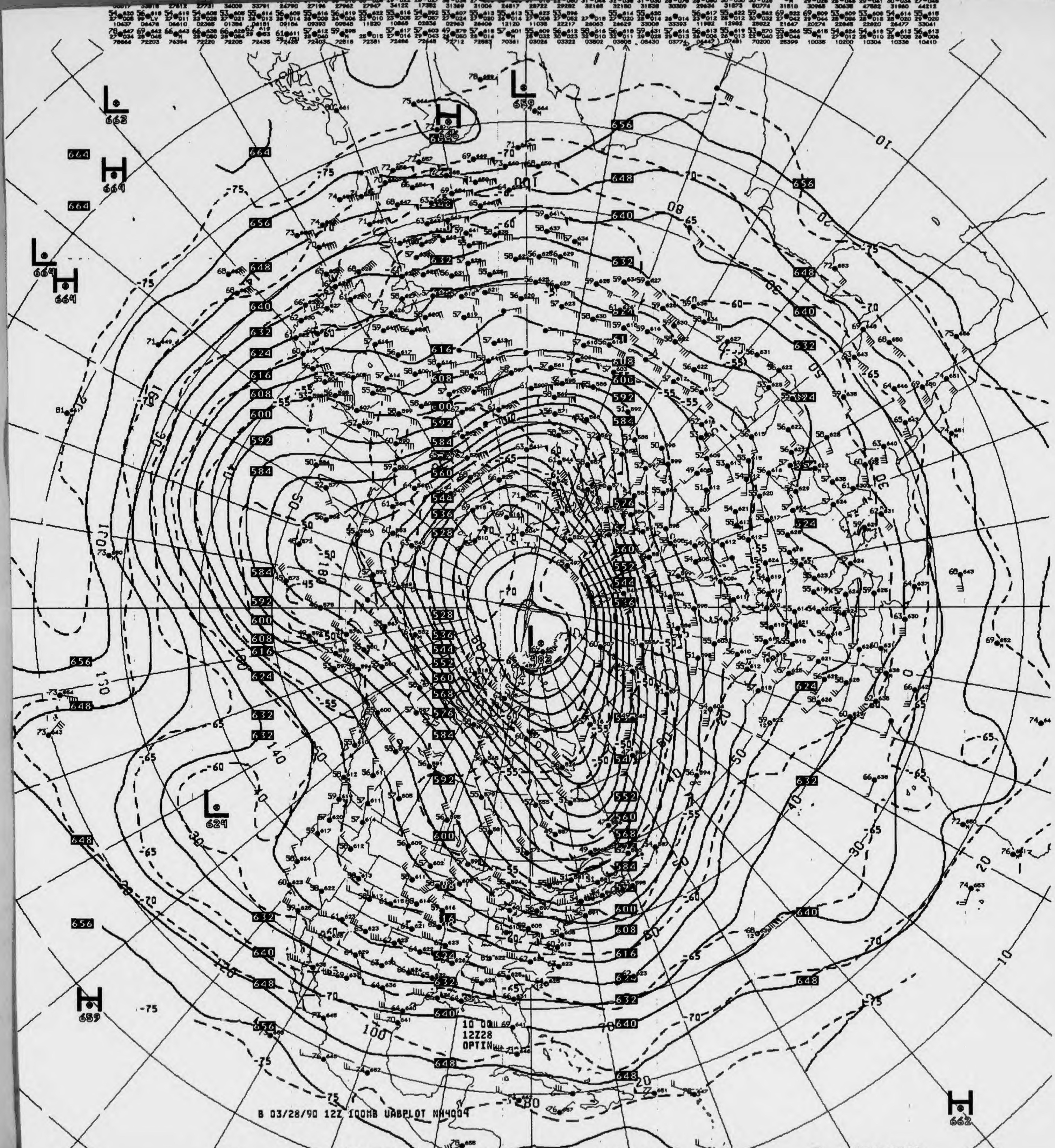

B 03/26/90 12Z 100MB UABPLOT NH4C04
10 00
12Z26
OPTIN

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/[illegible]


B 03/27/90 12Z 100MB UABPLOT N14004
IO 00
12Z27
OPTIN..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

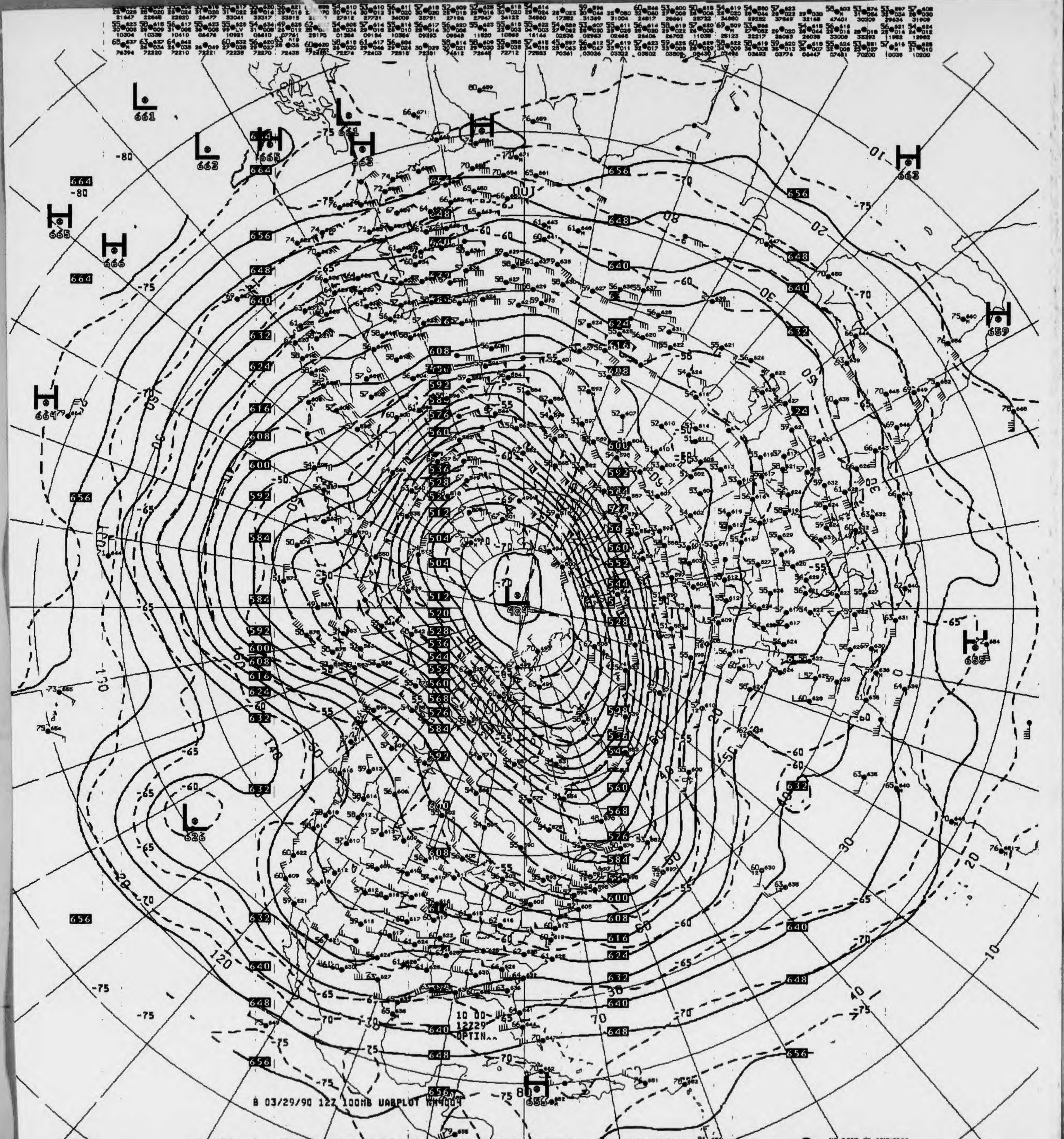
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90



B 03/28/90 12Z 100MB UABPLOT NH4004
10 00
12Z28
OPTIN

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

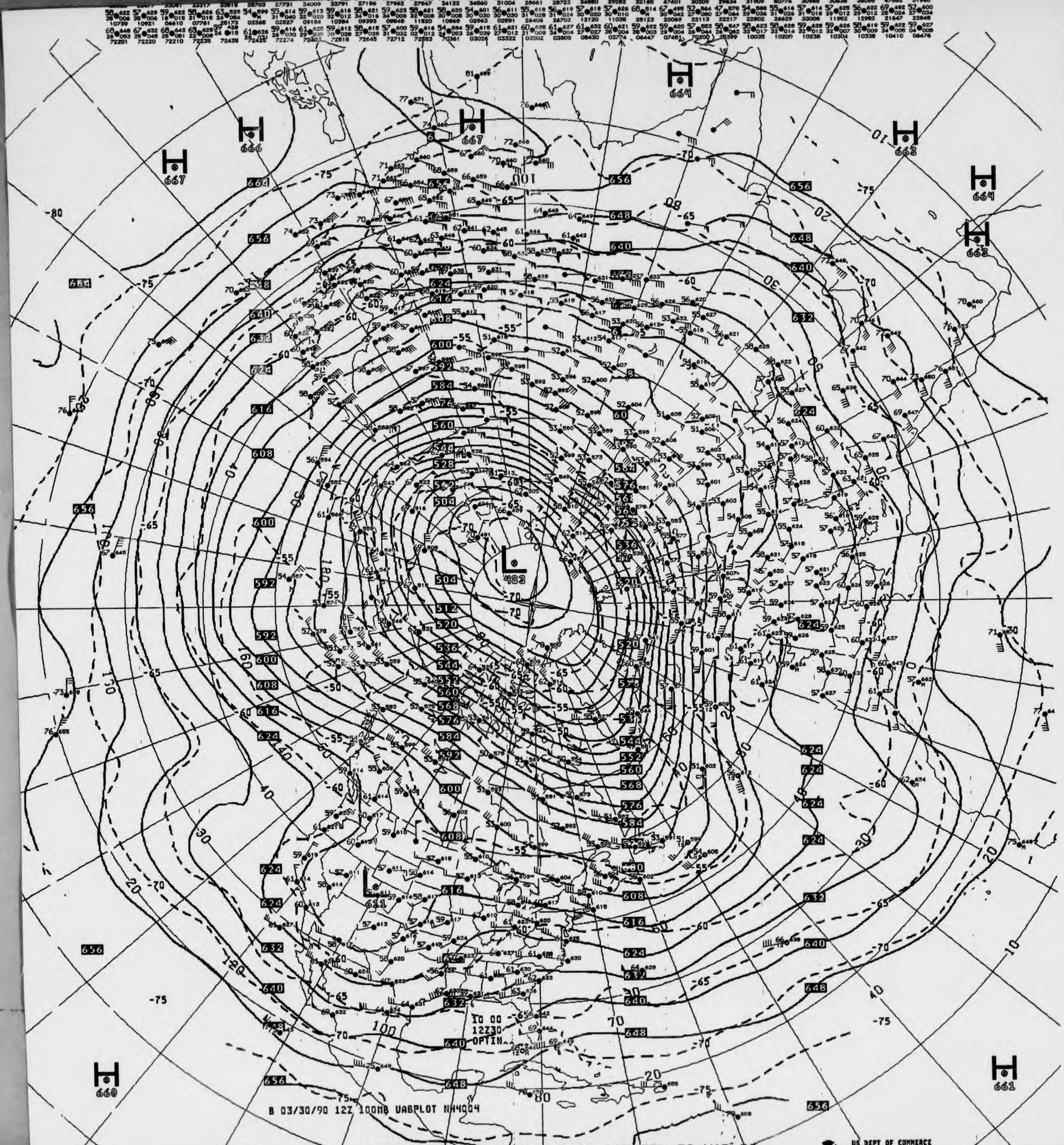
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/29/90 12Z 100MB UABPLOT WN4004
10 00
12729
OPTIN..

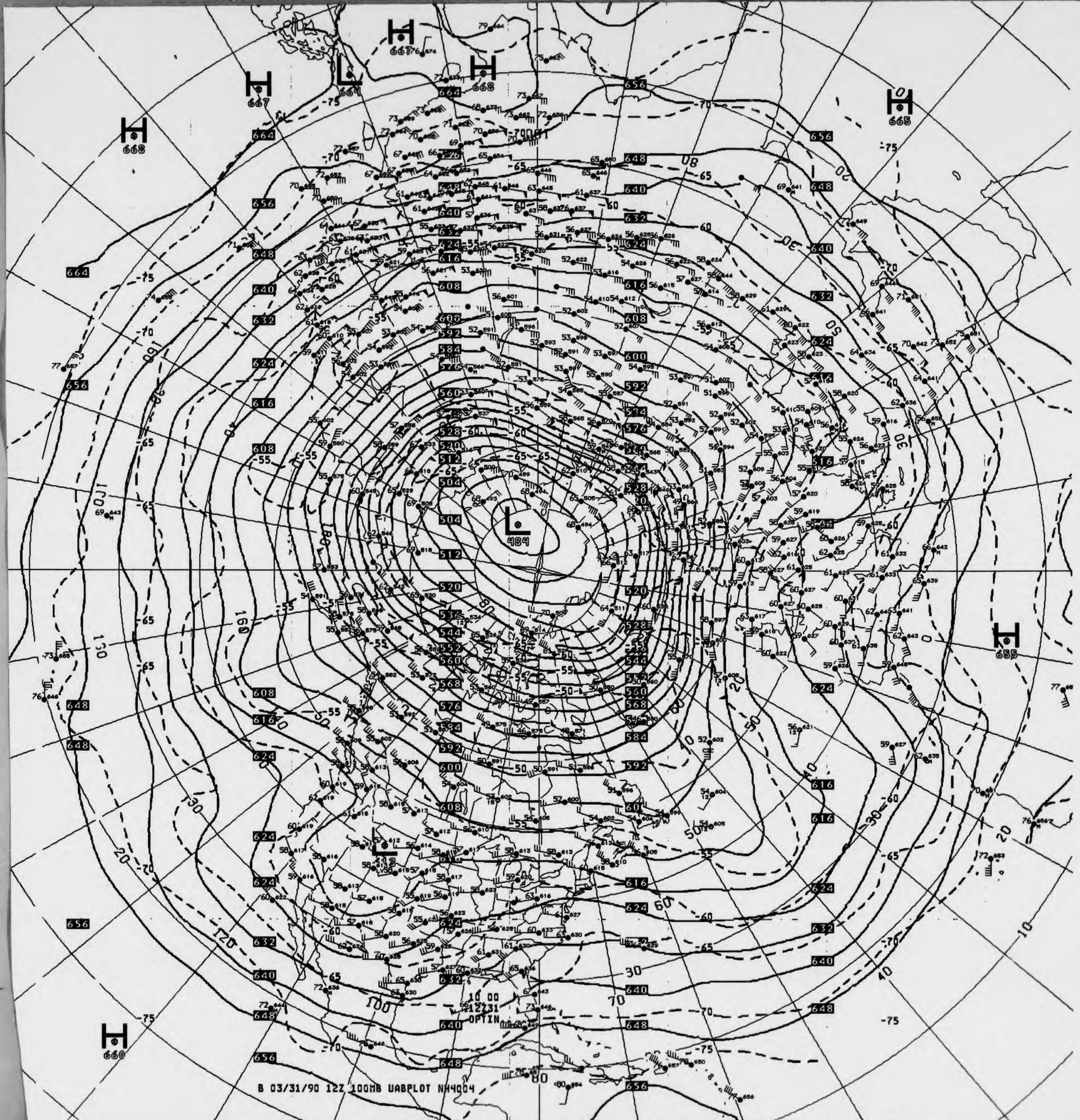
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/30/90 12Z 100MB UABPLOT NH4004
10 00
12Z30
OPTIN
L 483
L 611
H 667
H 666
H 667
H 664
H 662
H 669
H 662
H 660
H 661

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 667
H 668
H 667
L 664
H 668
H 665
H 655
L 484
H 660
10 00
12231
OPTIN
B 03/31/90 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

AA Form 48-
ev. 8- 83)

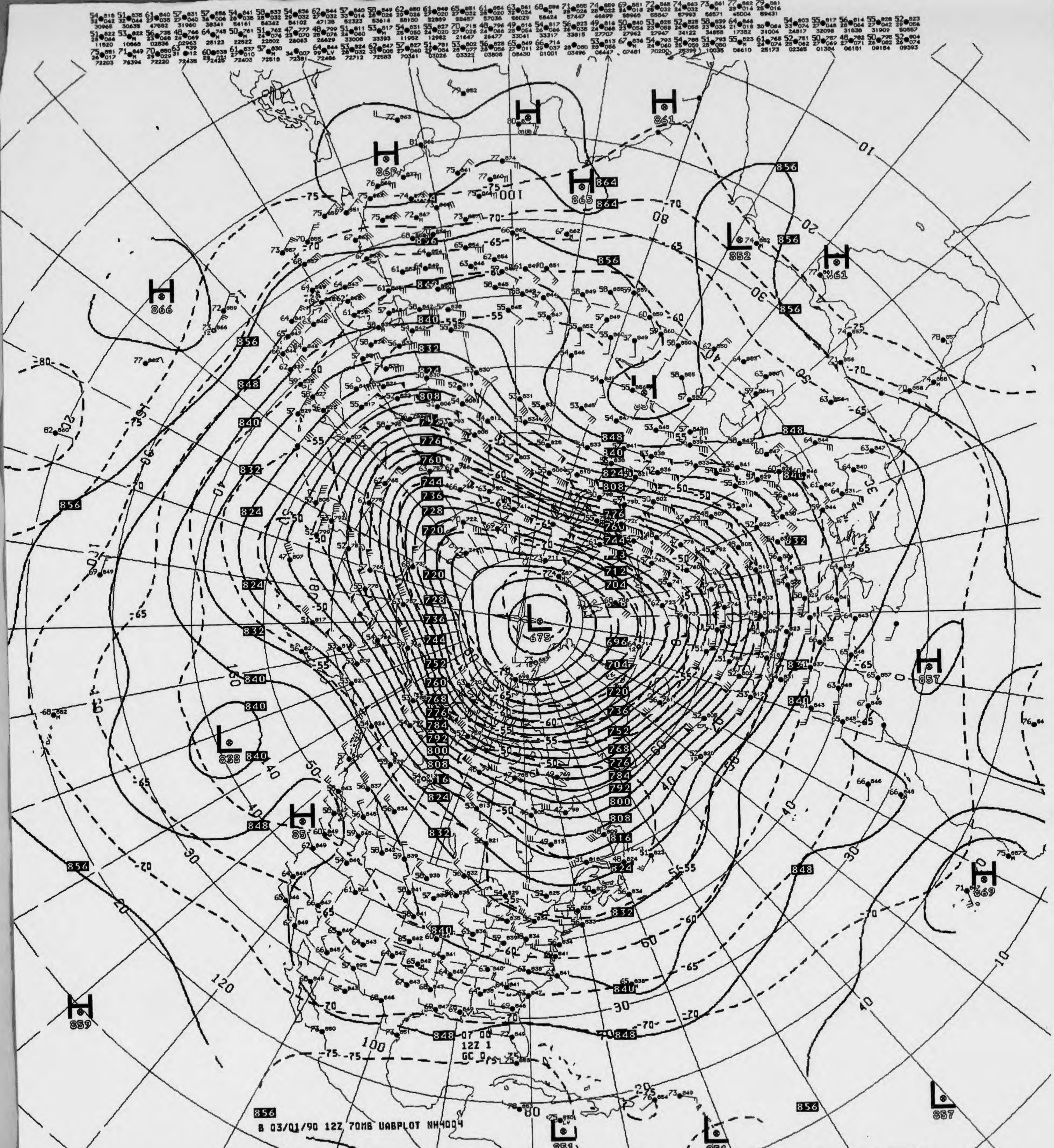
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

70 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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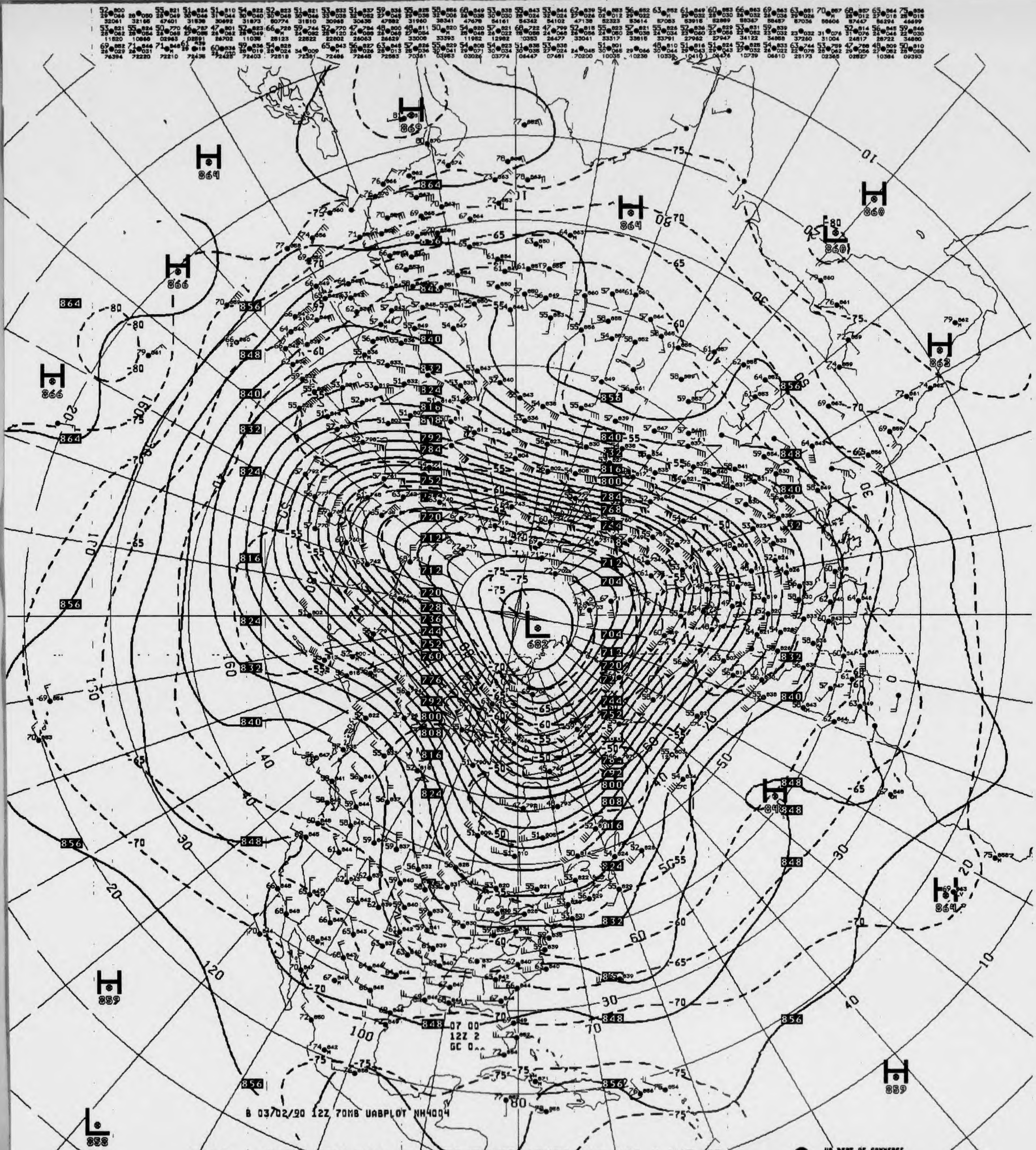
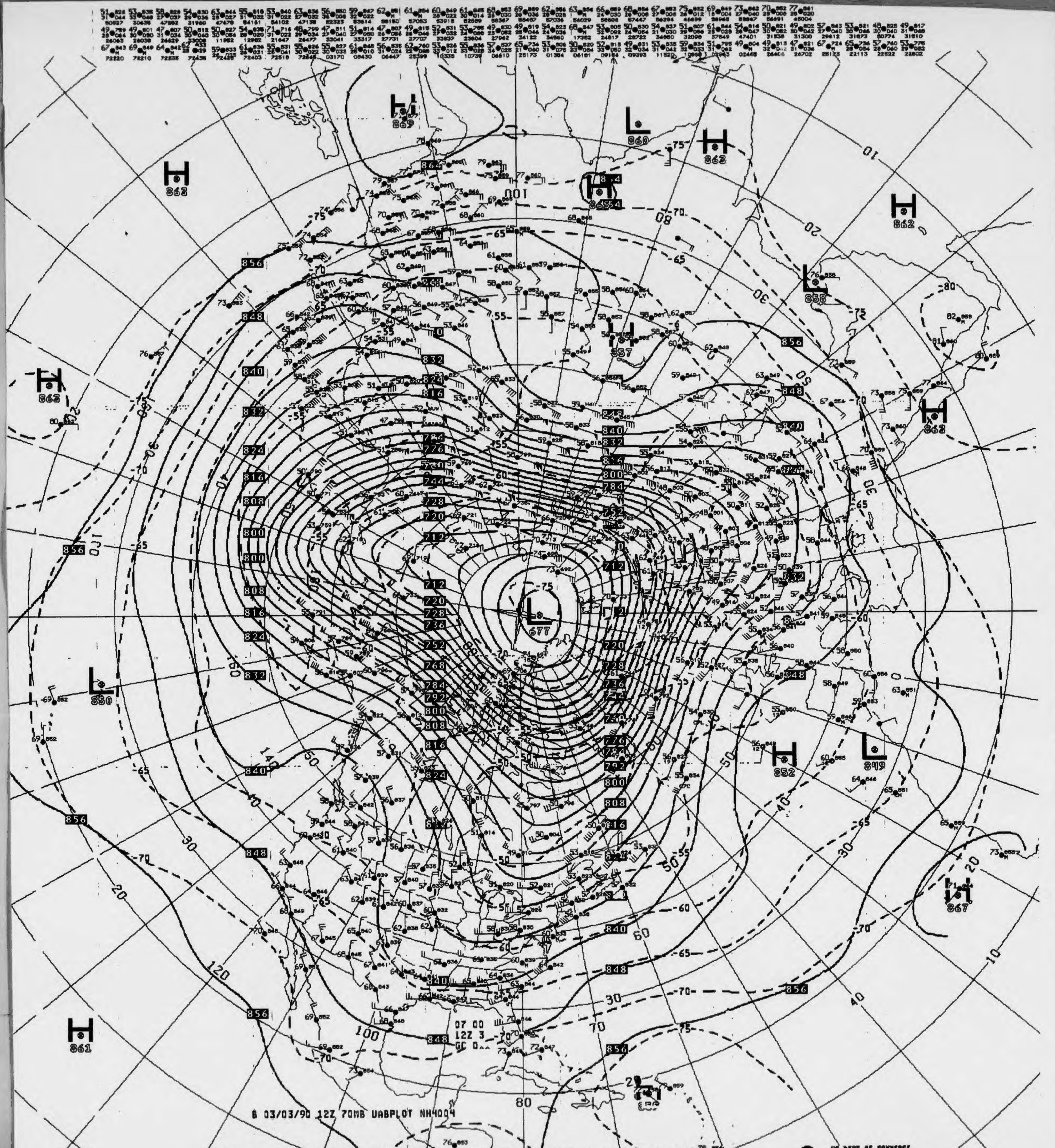
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 869
H 864
H 864
H 866
H 866
H 860
L 860
H 862
L 682
H 848
H 864
H 859
H 859
L 858
B 03/02/90 12Z 70MB UABPLOT NH4004
07 00
12Z 2
GC 0

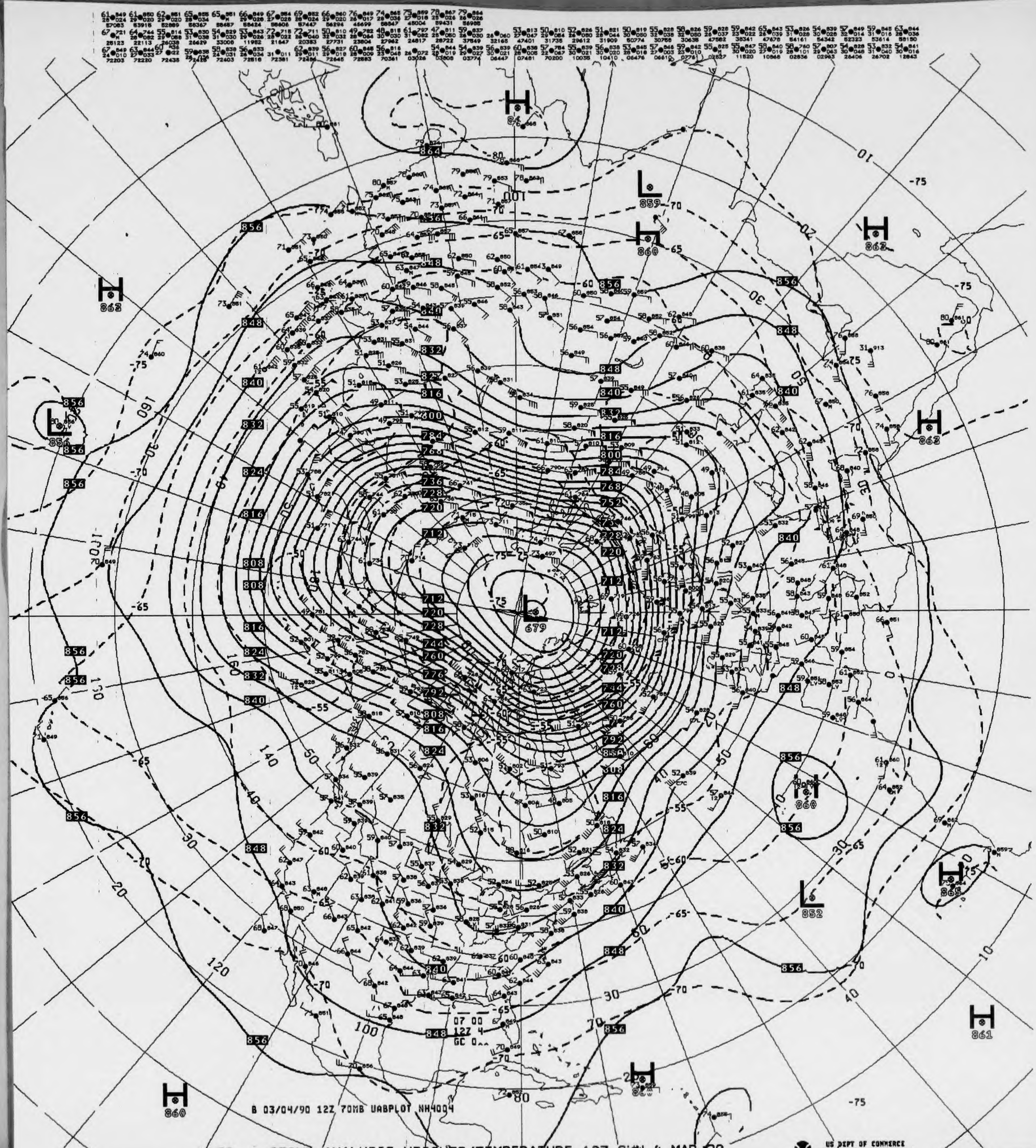
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

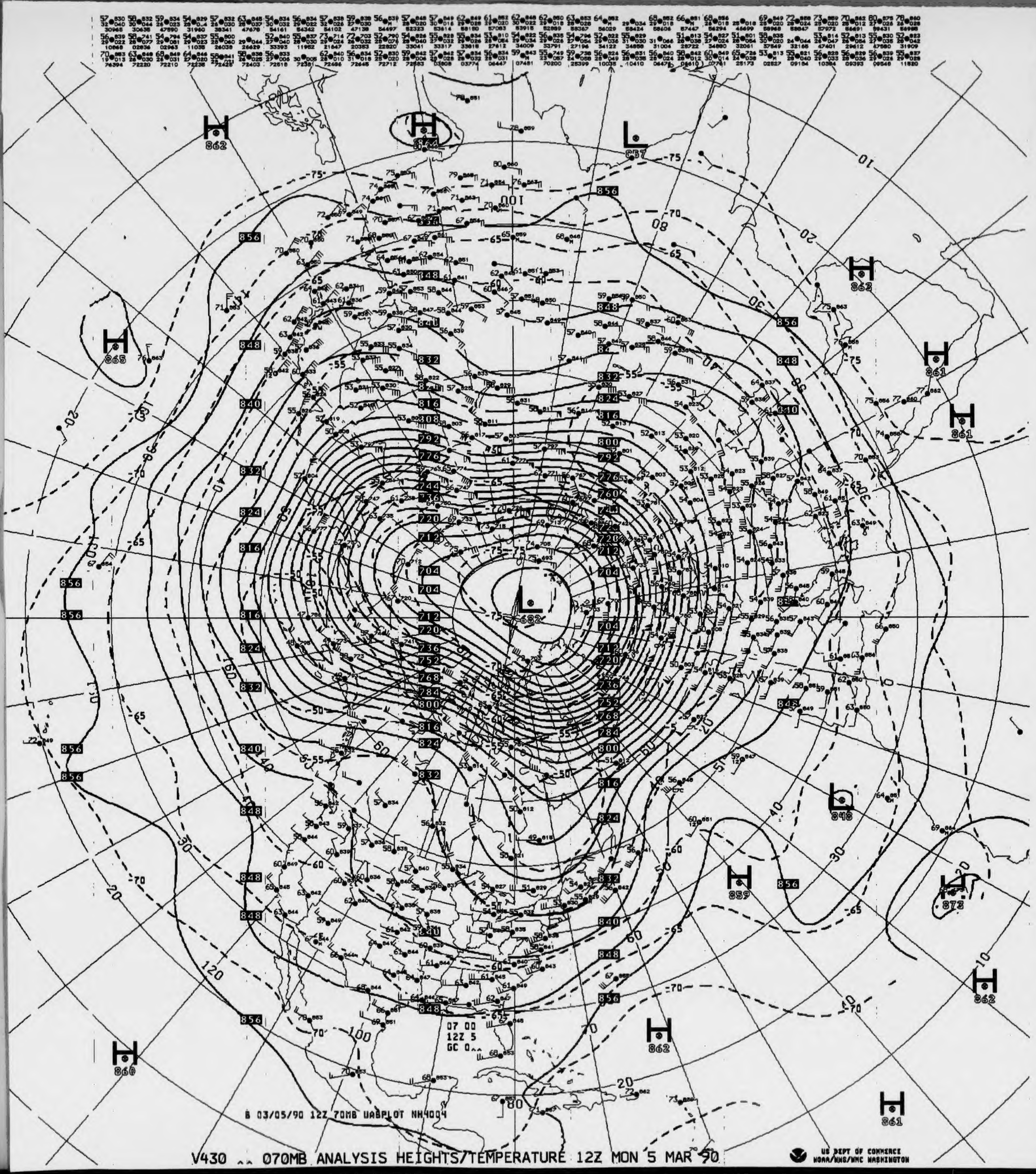

H 869
L 860
H 863
H 863
H 862
H 862
L 858
L 857
H 862
H 863
L 850
L 677
H 852
L 849
H 867
H 861
07 00
12Z 3
GC 0
B 03/03/90 12Z 70MB UABPLOT NH4004

V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

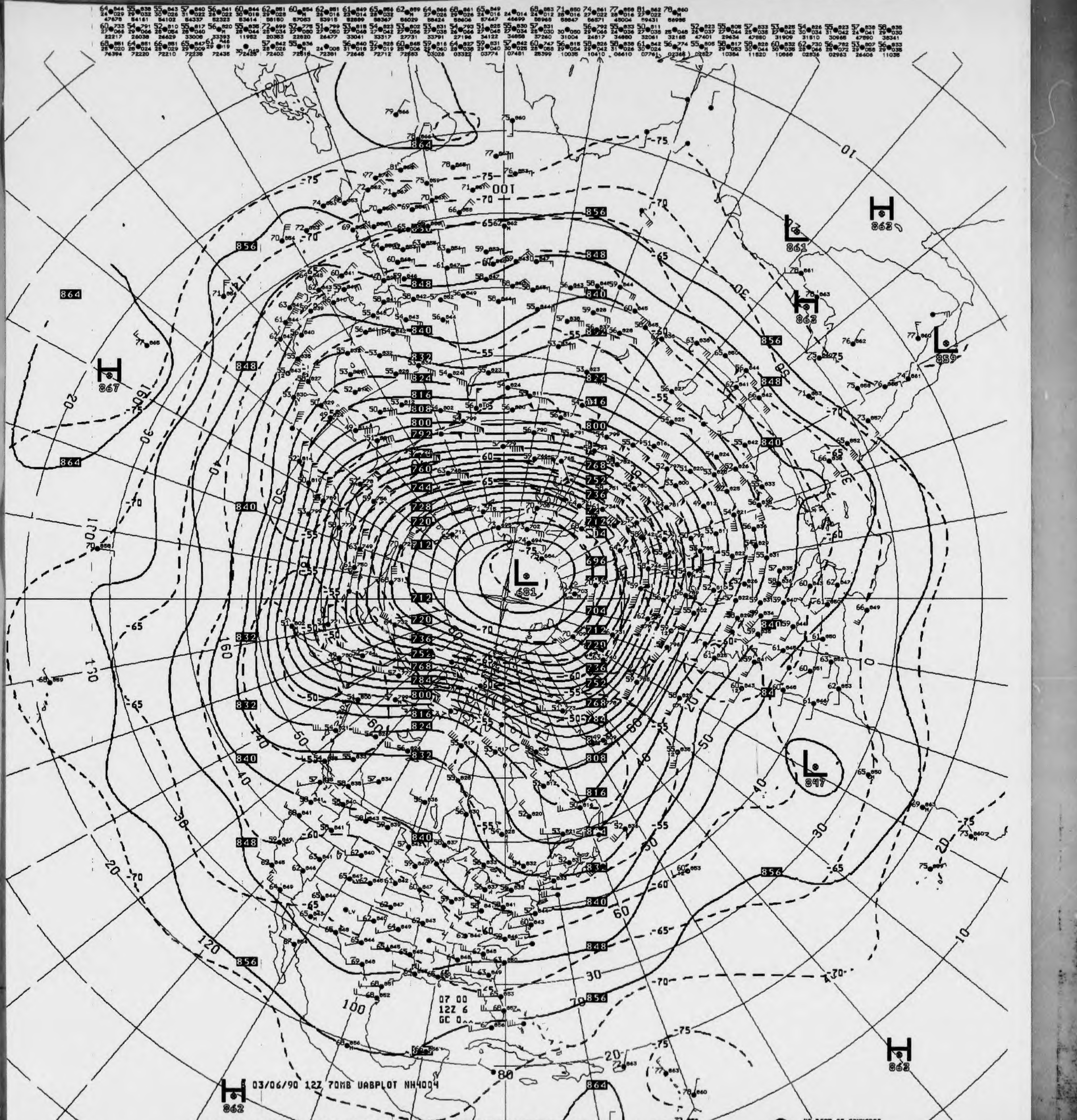

B 03/04/90 12Z 70MB UABPLOT NH4004
07 00
12Z 4
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90


07 00
12Z 5
GC 0^^
B 03/05/90 12Z 70MB UABPLOT NH4004

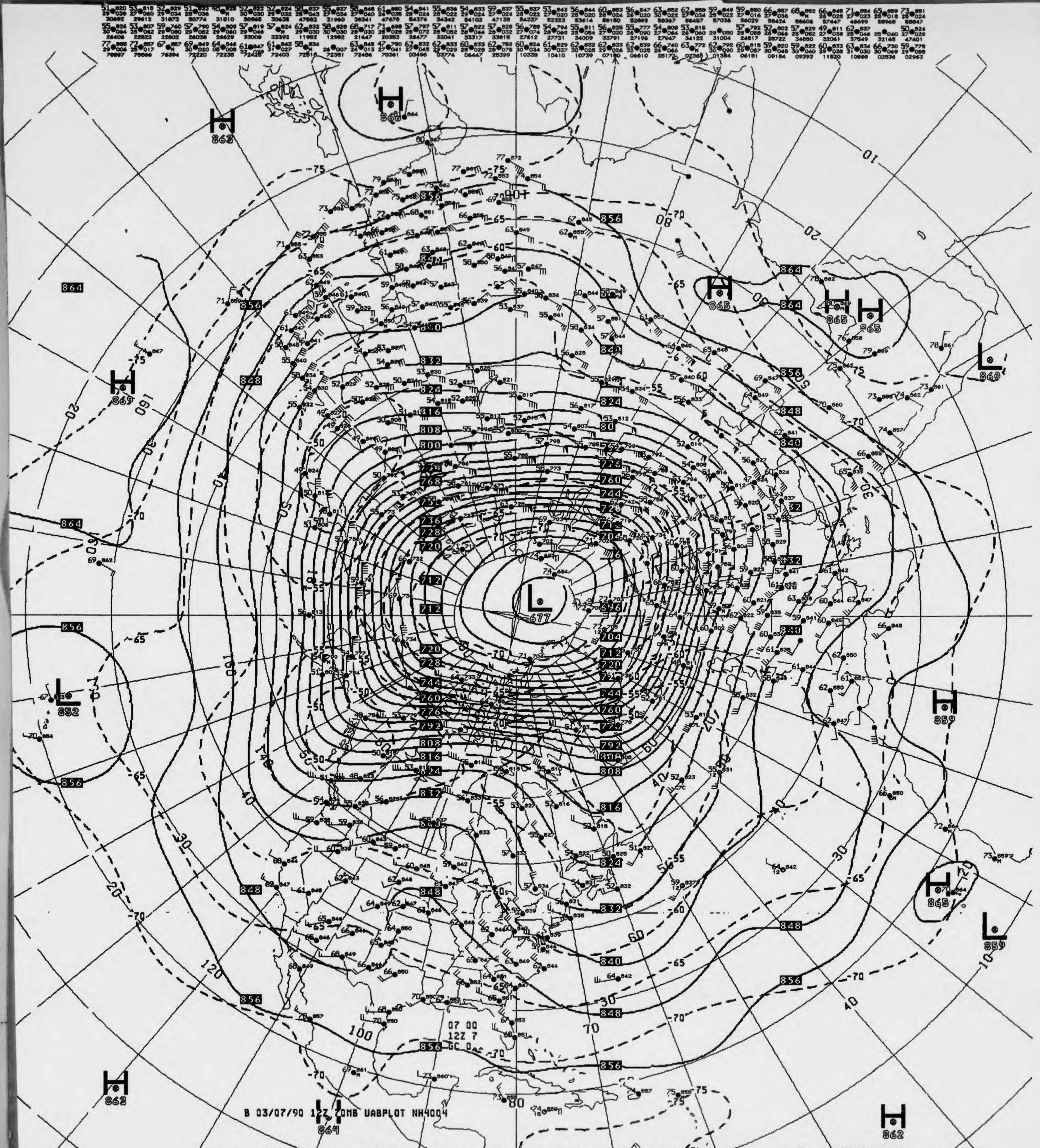
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



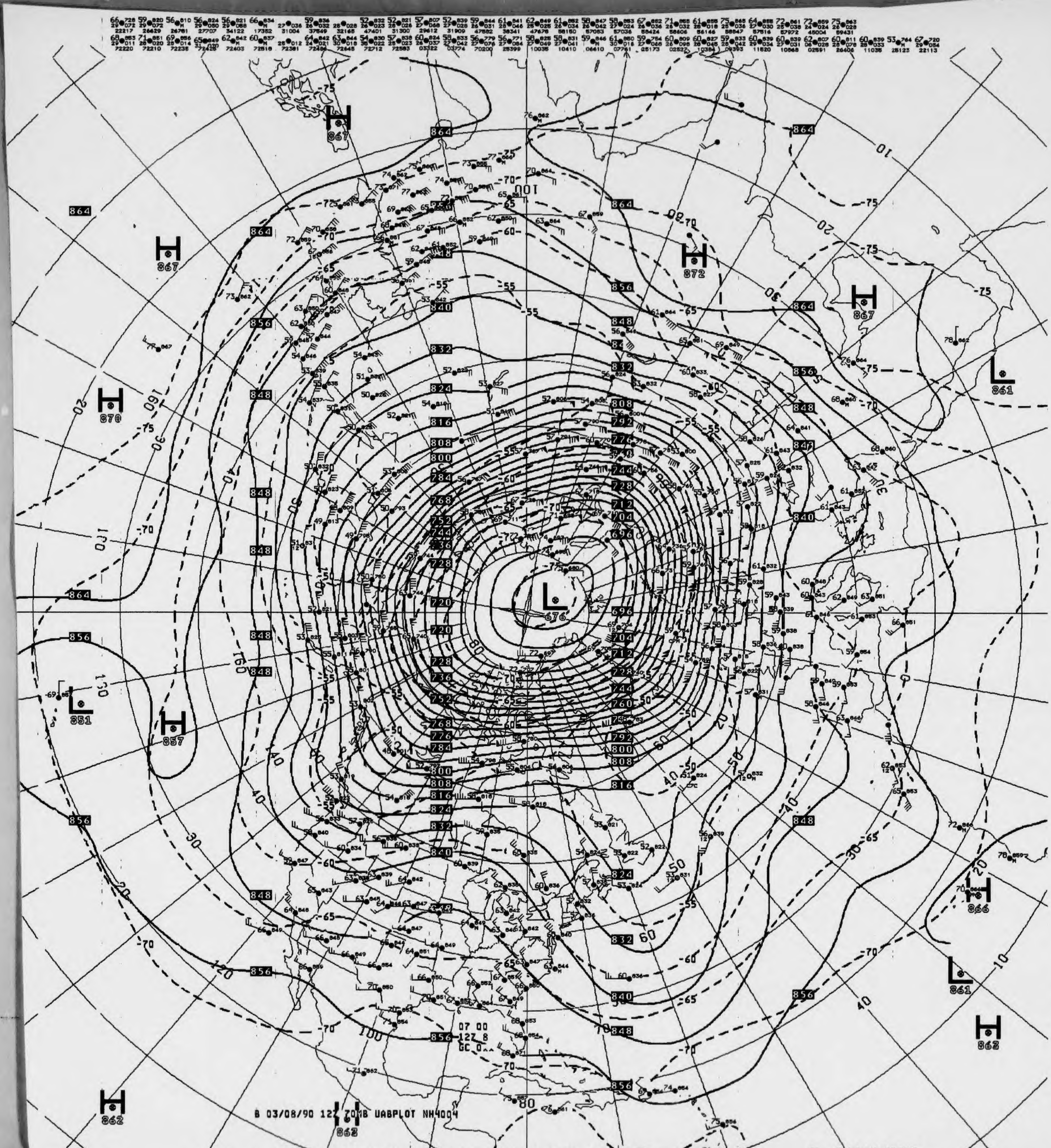
03/06/90 12Z 70MB UABPLOT NH4004
07 00
12Z 6
GC 0..
L 681
L 847
L 859
L 861
H 862
H 863
H 867
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90


H 863
H 868
H 869
H 865
H 865
H 865
L 860
H 859
H 865
L 859
H 862
H 864
H 863
L 852
L 677
B 03/07/90 12Z 70MB UABPLOT NH4004
07 00
12Z 7

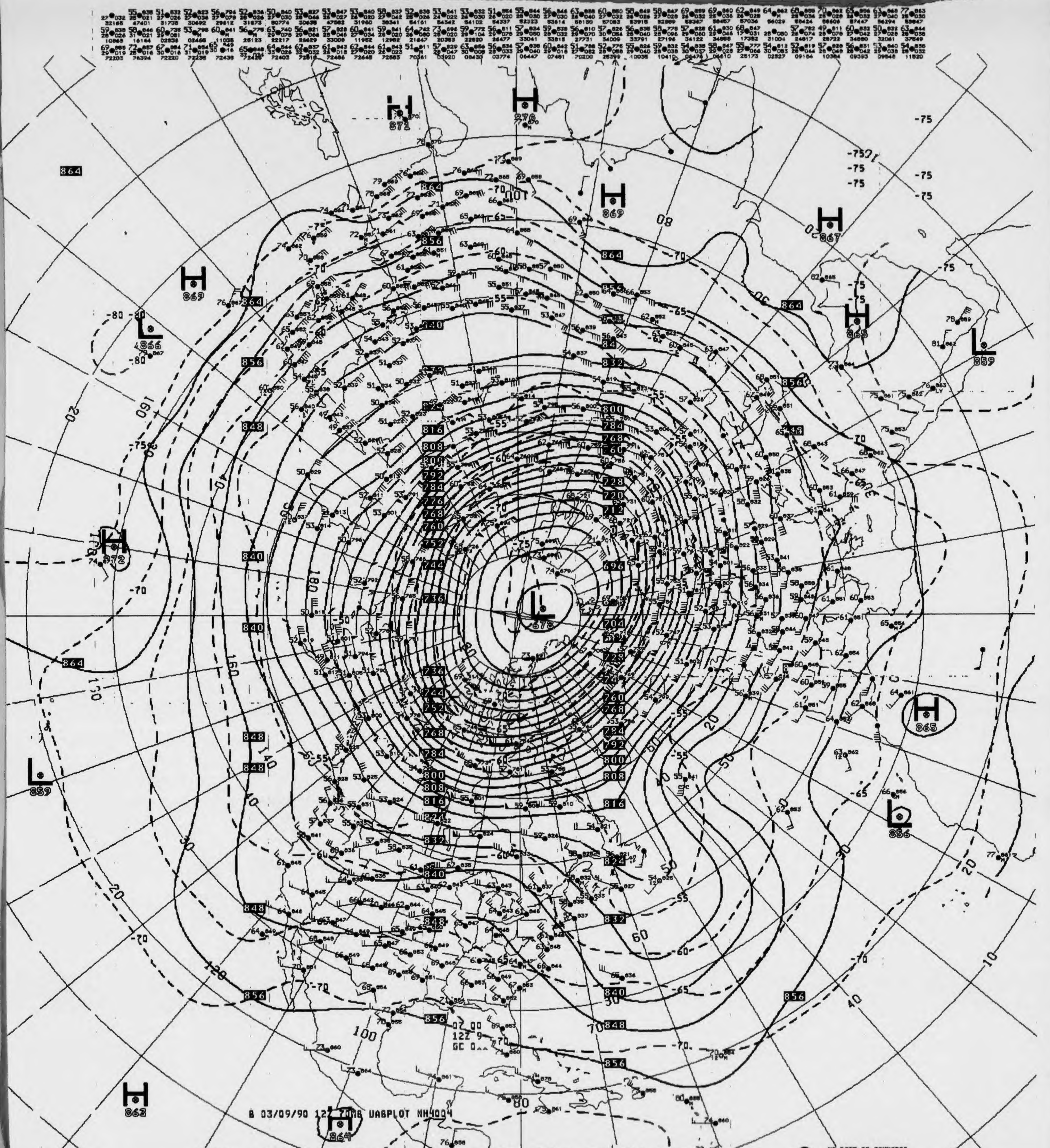
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/08/90 12Z 70MB UABPLOT NH4004
07 00
12Z 8
GC 0
L
676
H
872
H
867
H
870
H
857
H
862
H
863
H
866
L
851
L
861

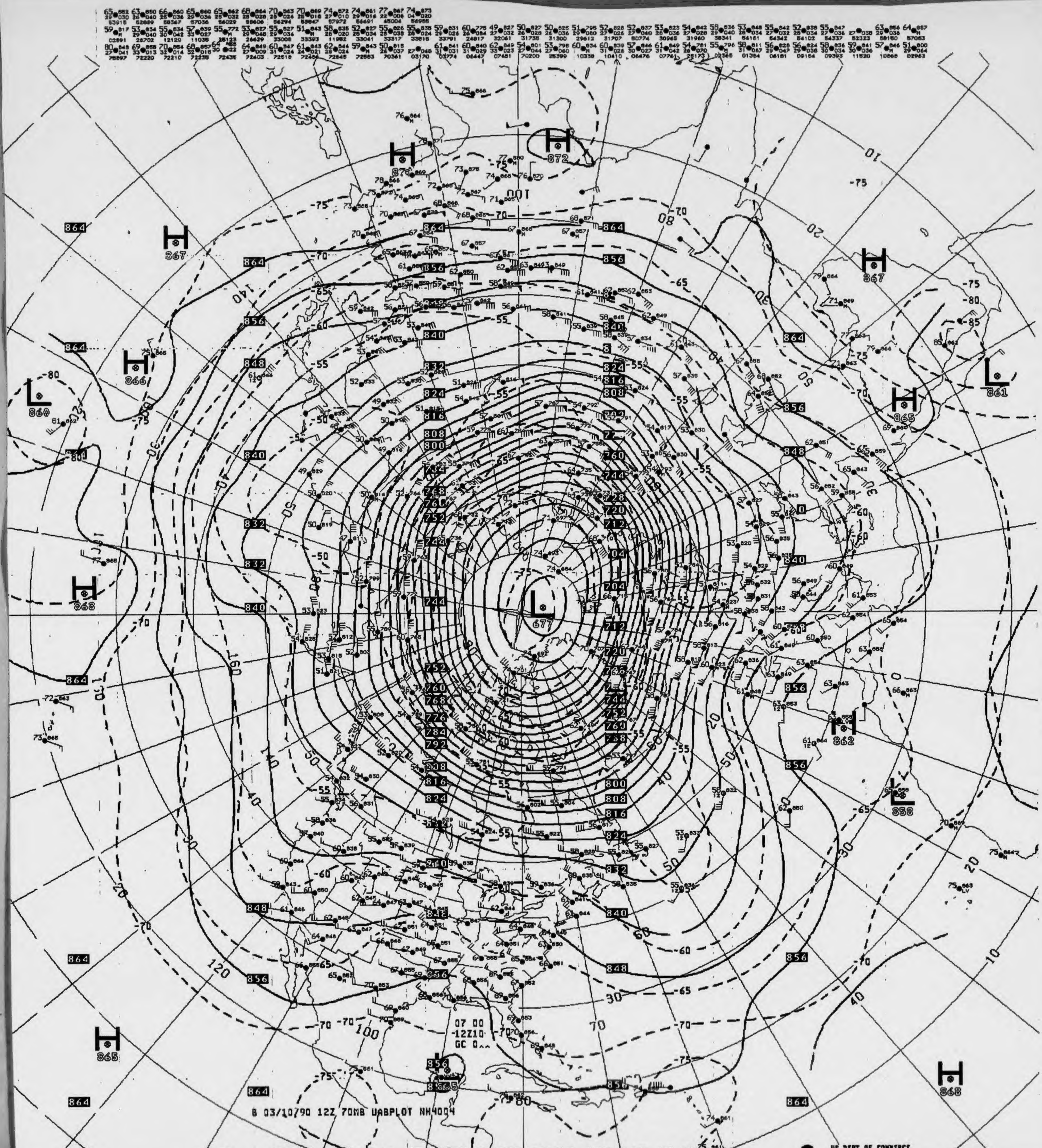
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/09/90 12Z 70MB UABPLOT NH4004
H 871
H 870
H 869
H 867
H 869
L 866
H 865
L 859
H 872
L 878
H 865
L 859
L 856
H 863
H 864
864
856
848
840
832
824
816
808
800
792
784
776
768
760
752
744
736
728
720
712
704
696
-75
-70
-65
-60
-55

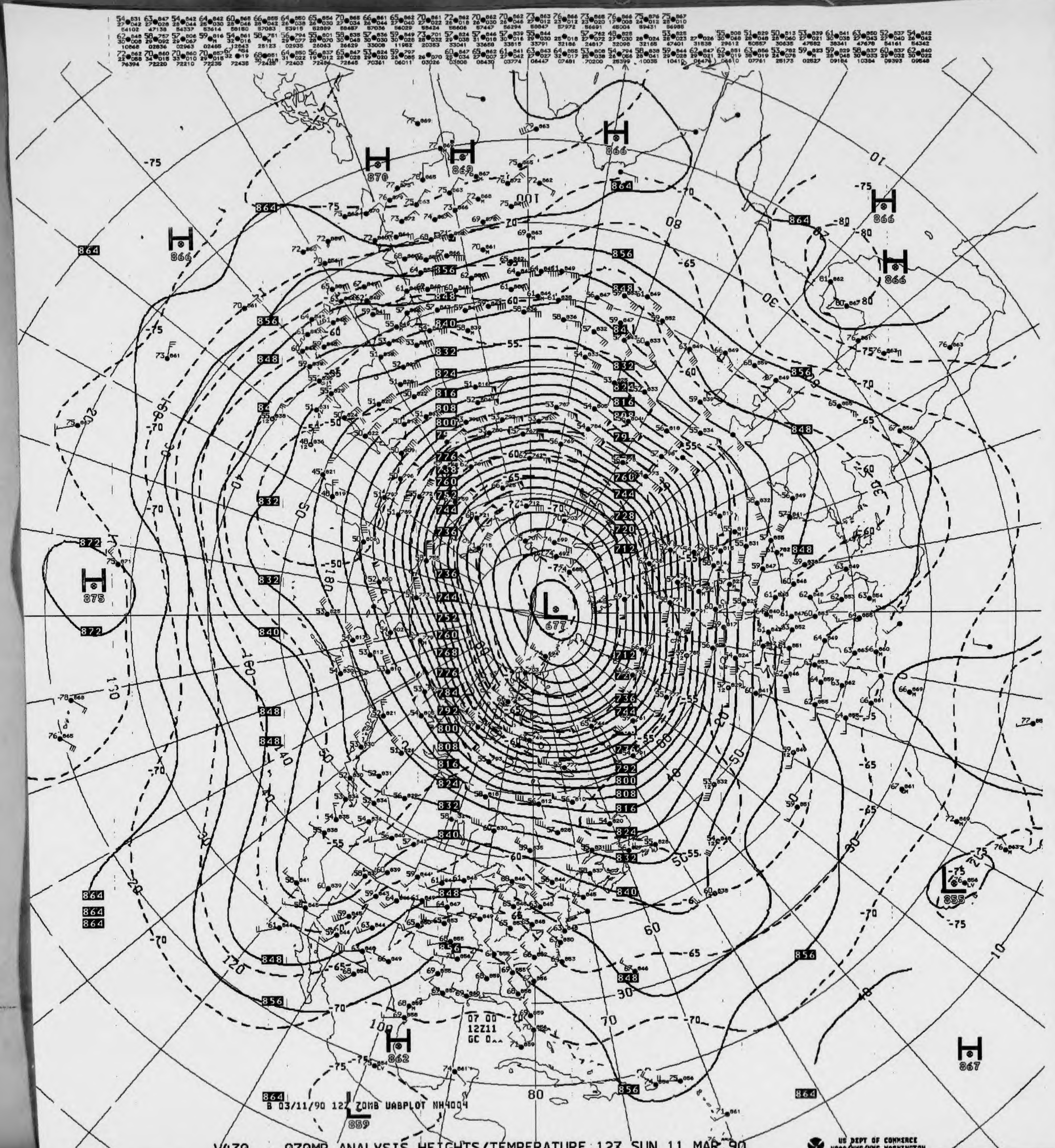
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON


B 03/10/90 12Z 70MB UABPLOT NH4004
07 00
-12Z10-
GC 0^^
L
677
H
872
H
876
H
867
H
866
L
860
H
868
H
865
H
867
L
861
H
865
H
862
L
858
H
868

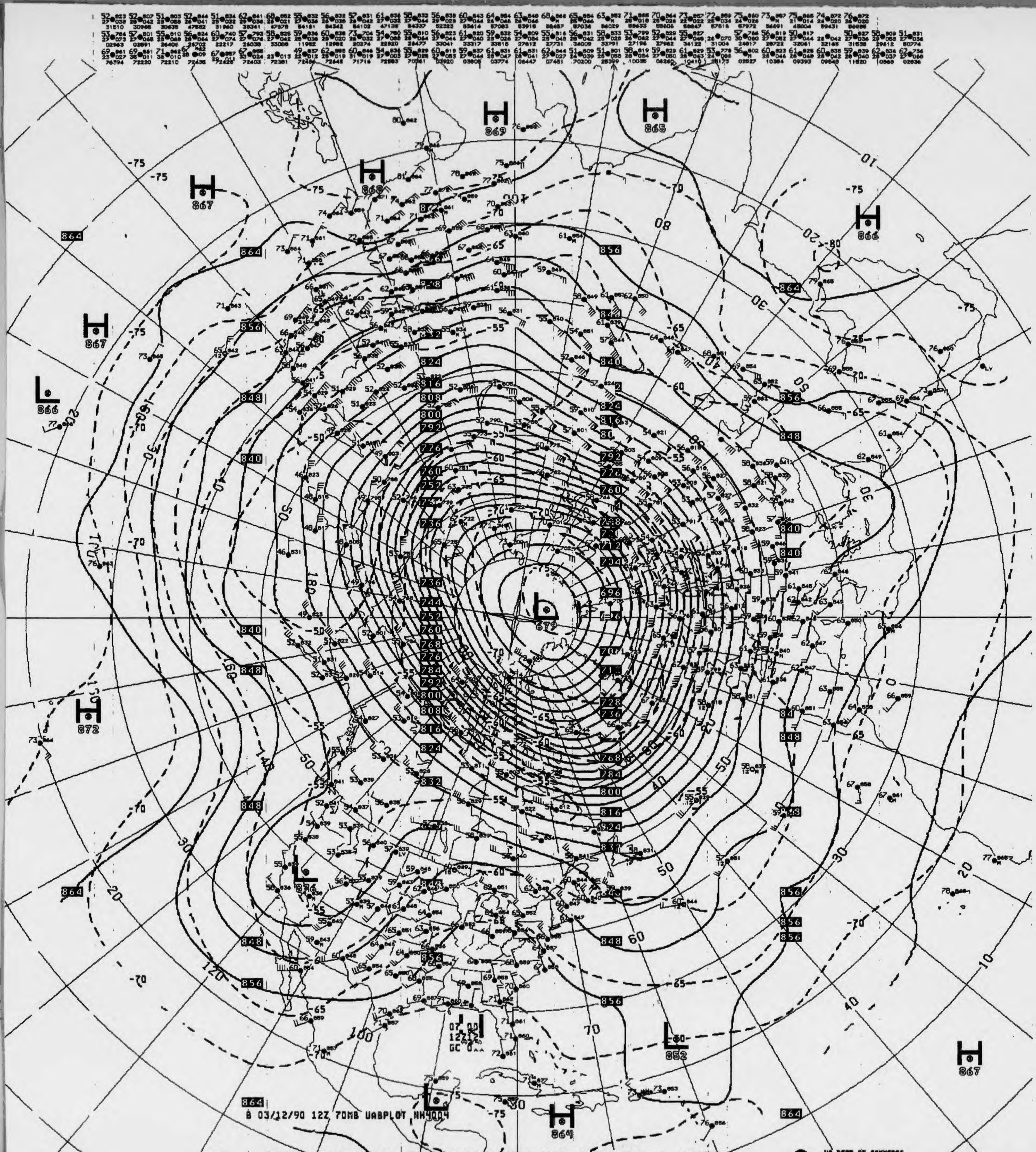
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 12Z 70MB UABPLOT NH4004
07 00
12Z11
GC 0
L 677
H 870
H 869
H 866
H 875
H 862
H 867
L 855
L 859

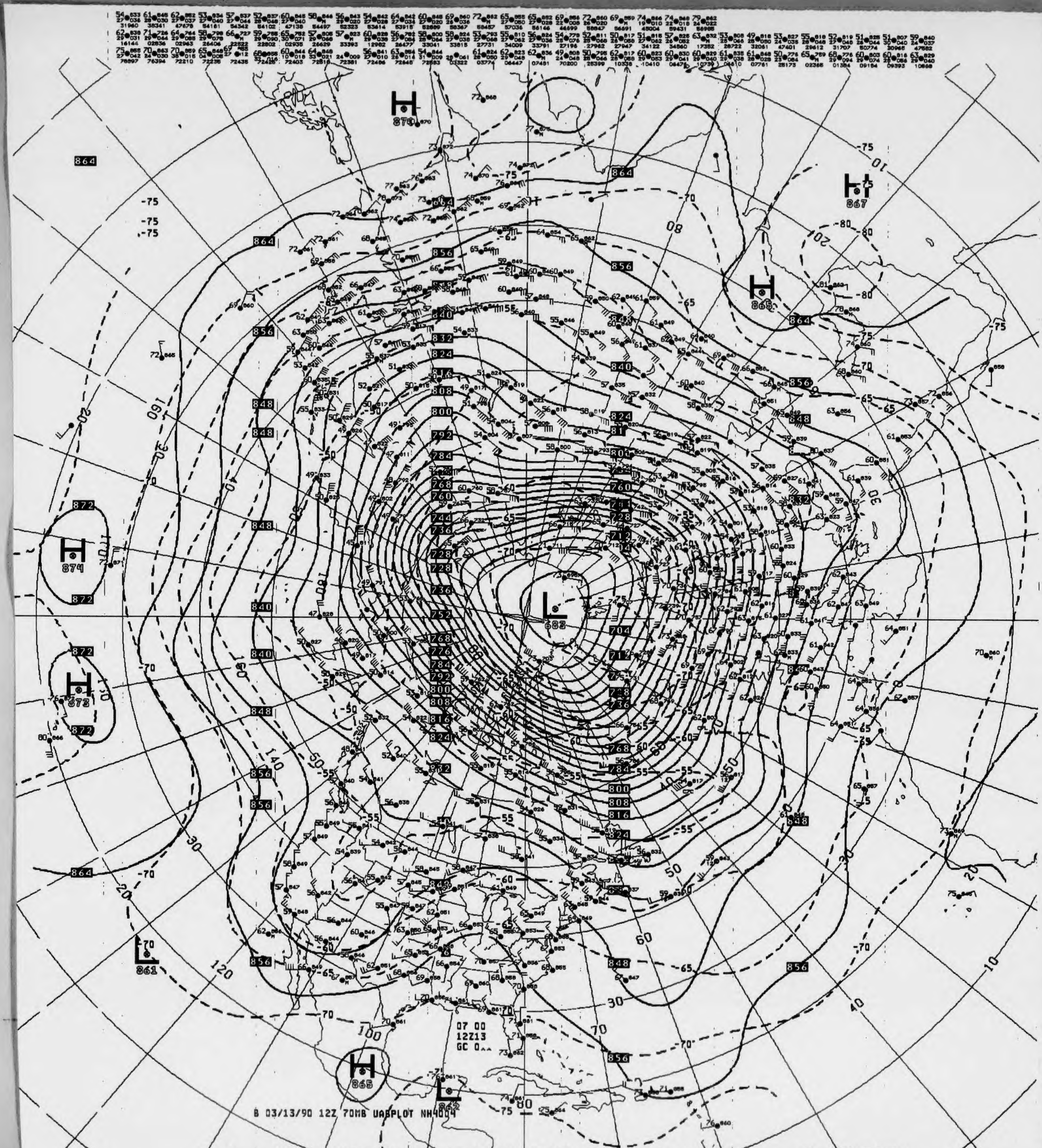
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 12Z 70MB UABPLOT NH4004

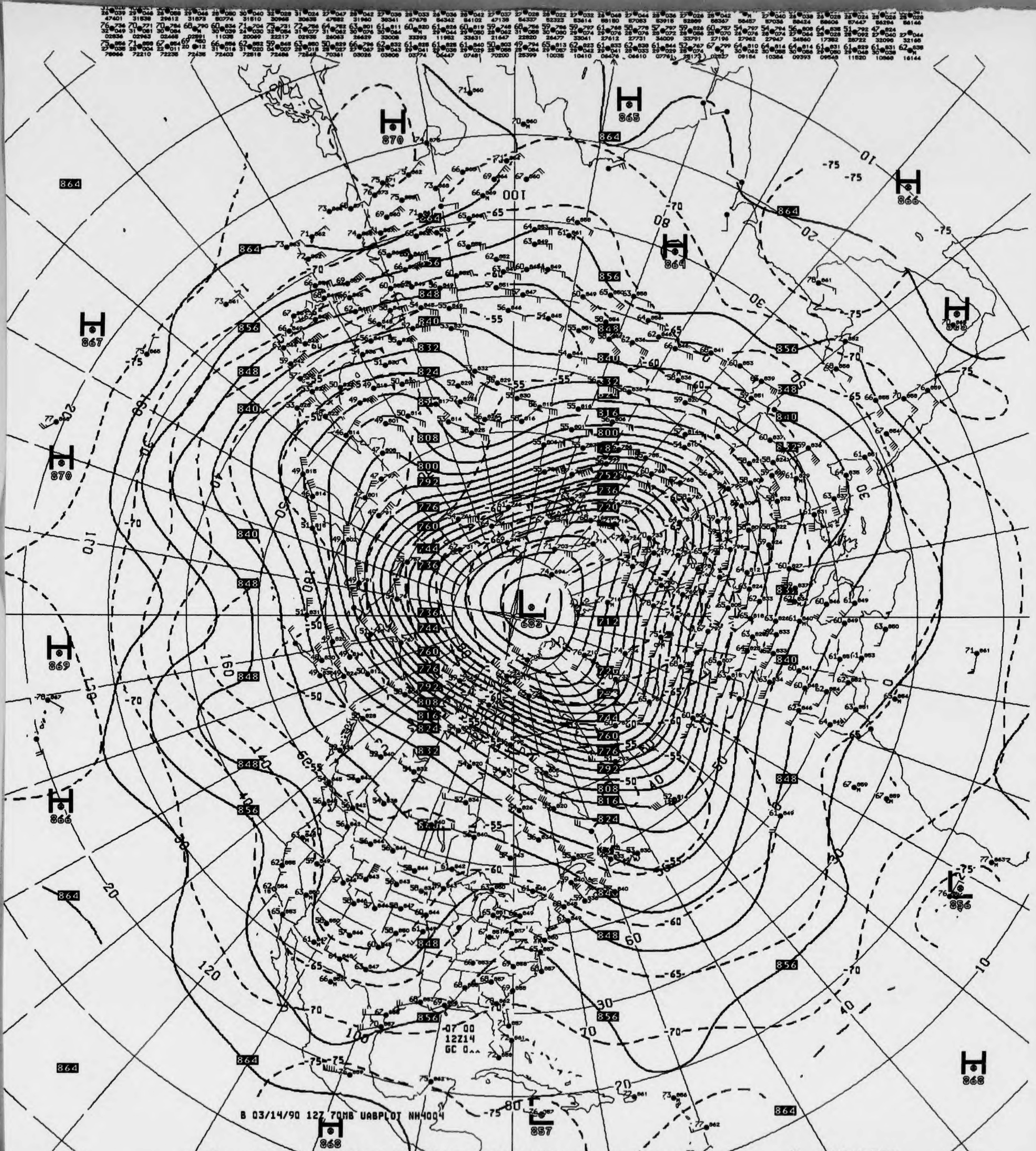
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 870
H 867
H 865
H 874
H 873
L 683
L 861
H 865
L 862
07 00
12Z13
GC 0..
8 03/13/90 12Z 70MB UAPLOT NH4004

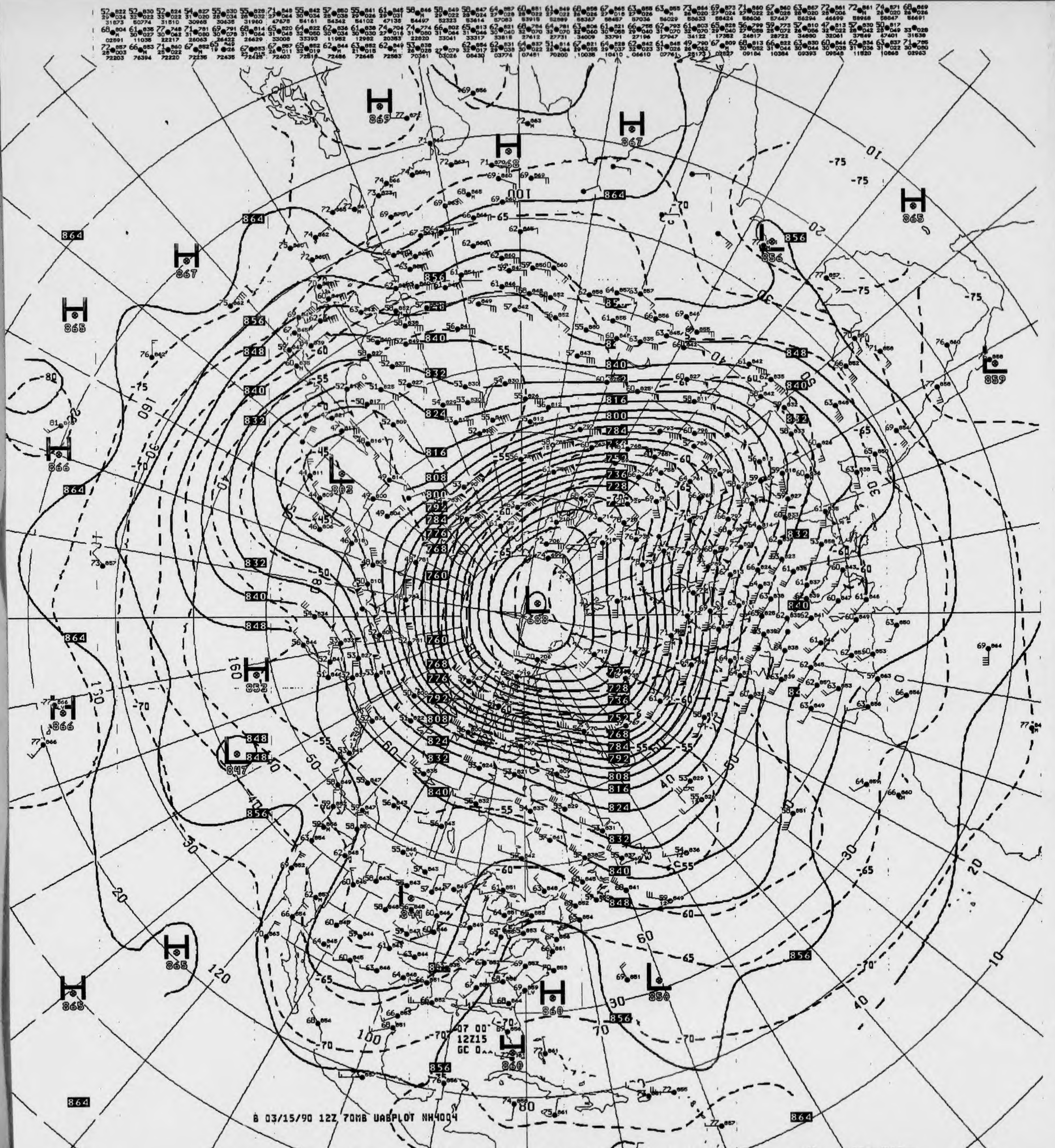
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/14/90 12Z 70MB UABPLOT NH4004
07 00
12Z14
GC 0^^
H 870
H 865
H 866
H 864
H 867
H 870
H 869
H 866
H 868
H 868
L 856
L 857
L 683

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

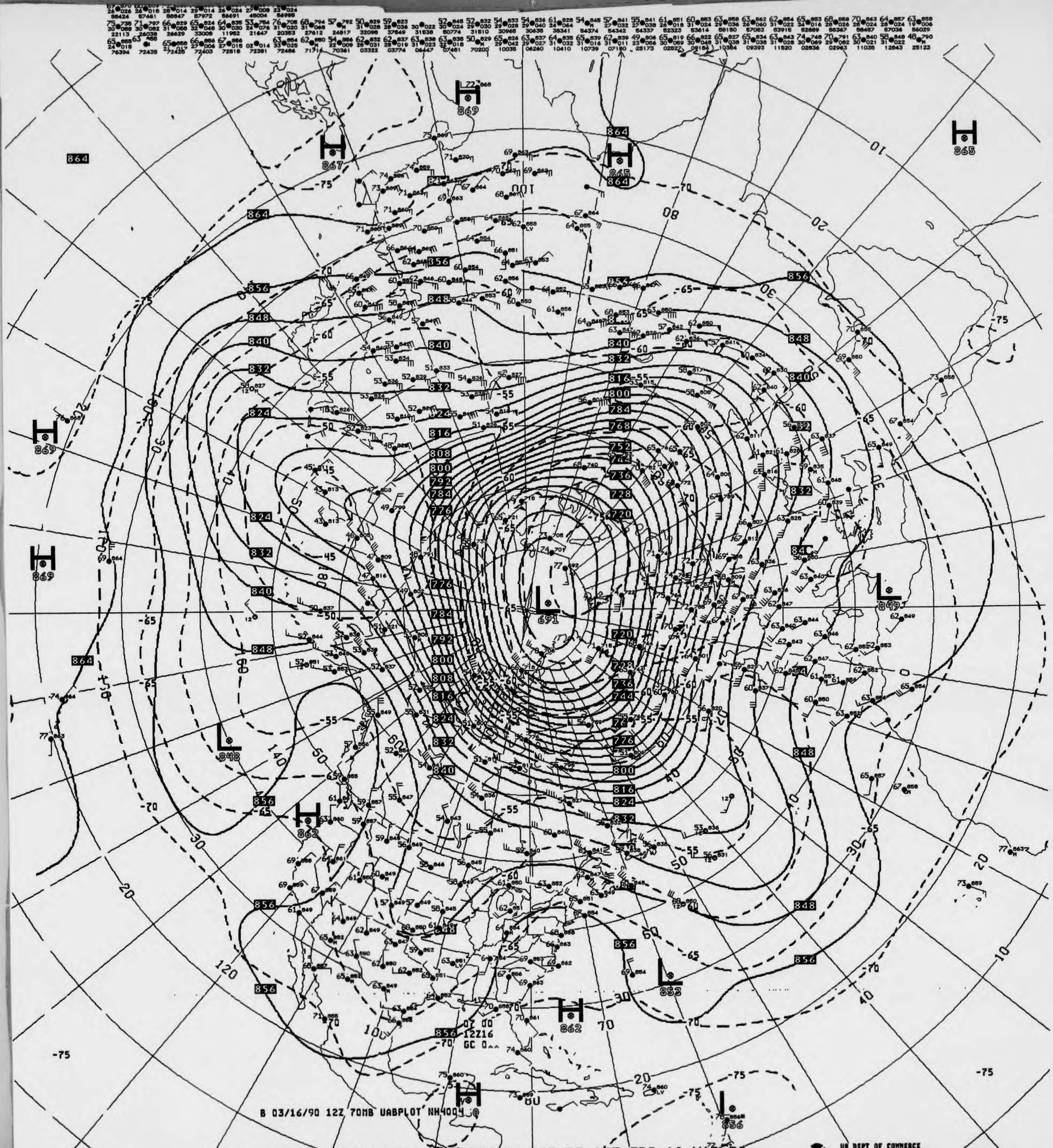
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/15/90 12Z 70MB UABPLOT NH4004
07 00
12Z15
GC 0
H
L
688

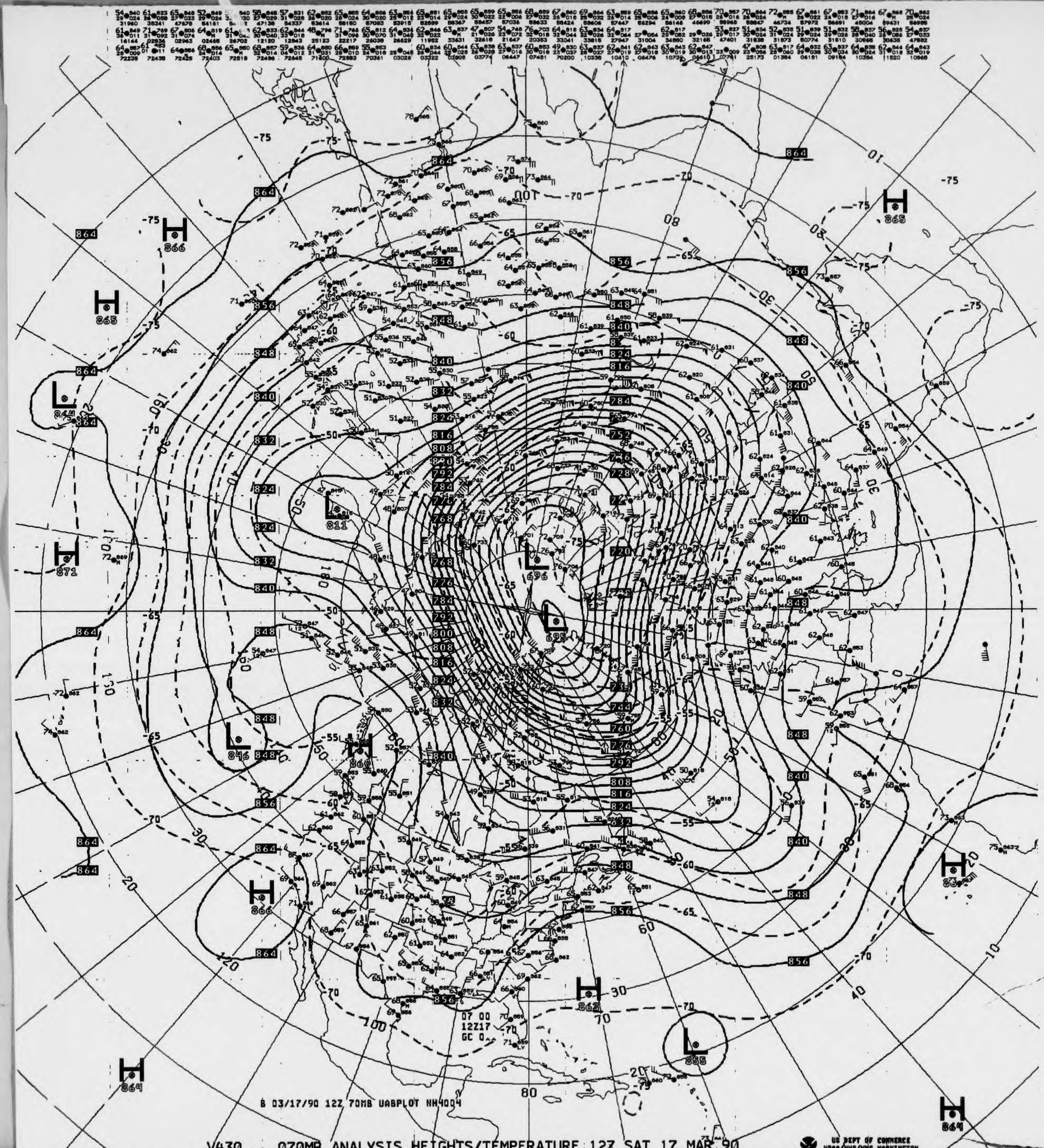
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 12Z 70MB UABPLOT NH4004
L 691
H 869
H 867
H 865
H 862
L 849
L 848
L 853
L 836

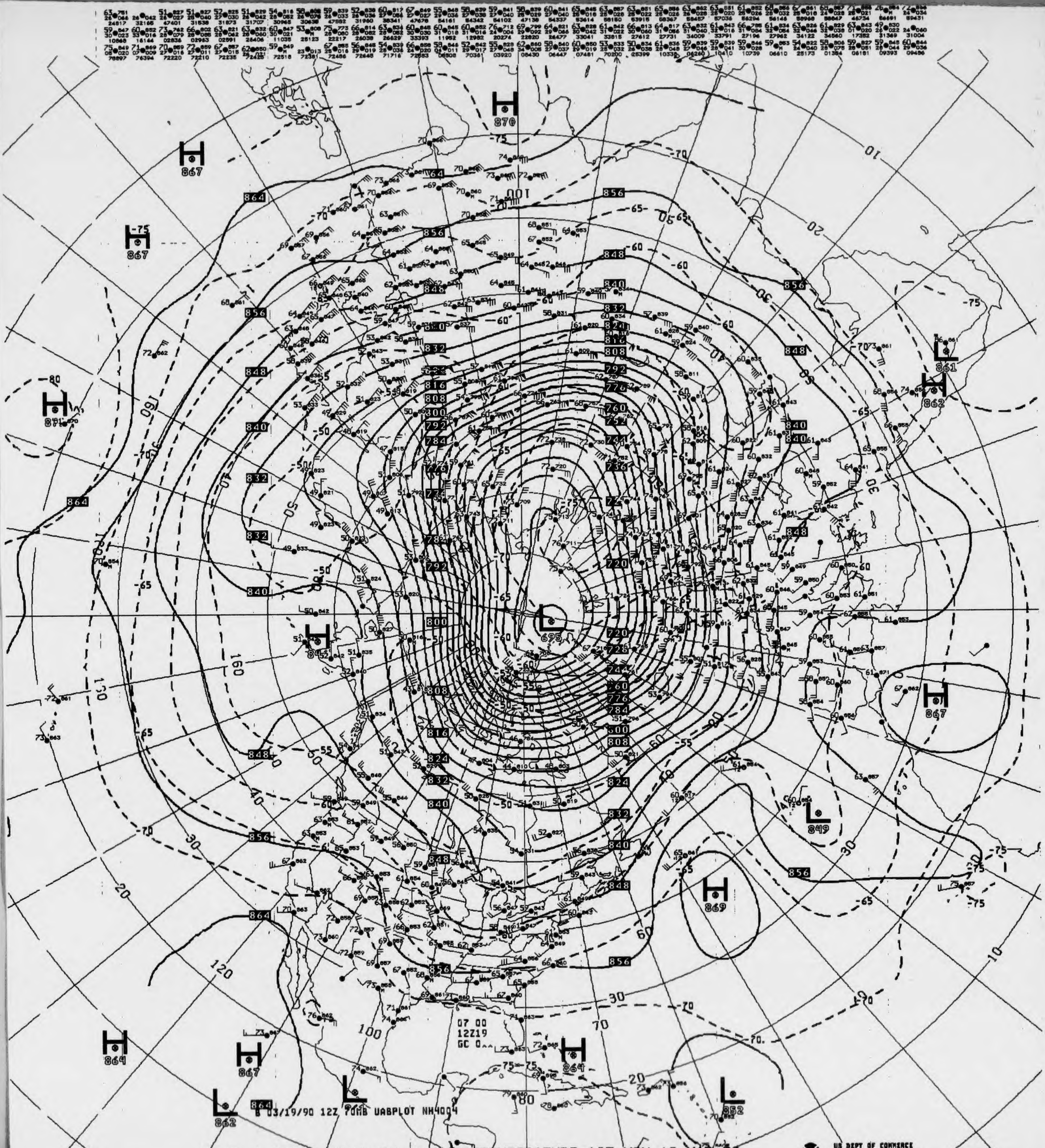
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/17/90 12Z 70MB UABPLOT NH4004
07 00
12Z17
GC 0
L
696
L
695
L
811
L
846
L
855
H
866
H
865
H
871
H
869
H
863
H
864

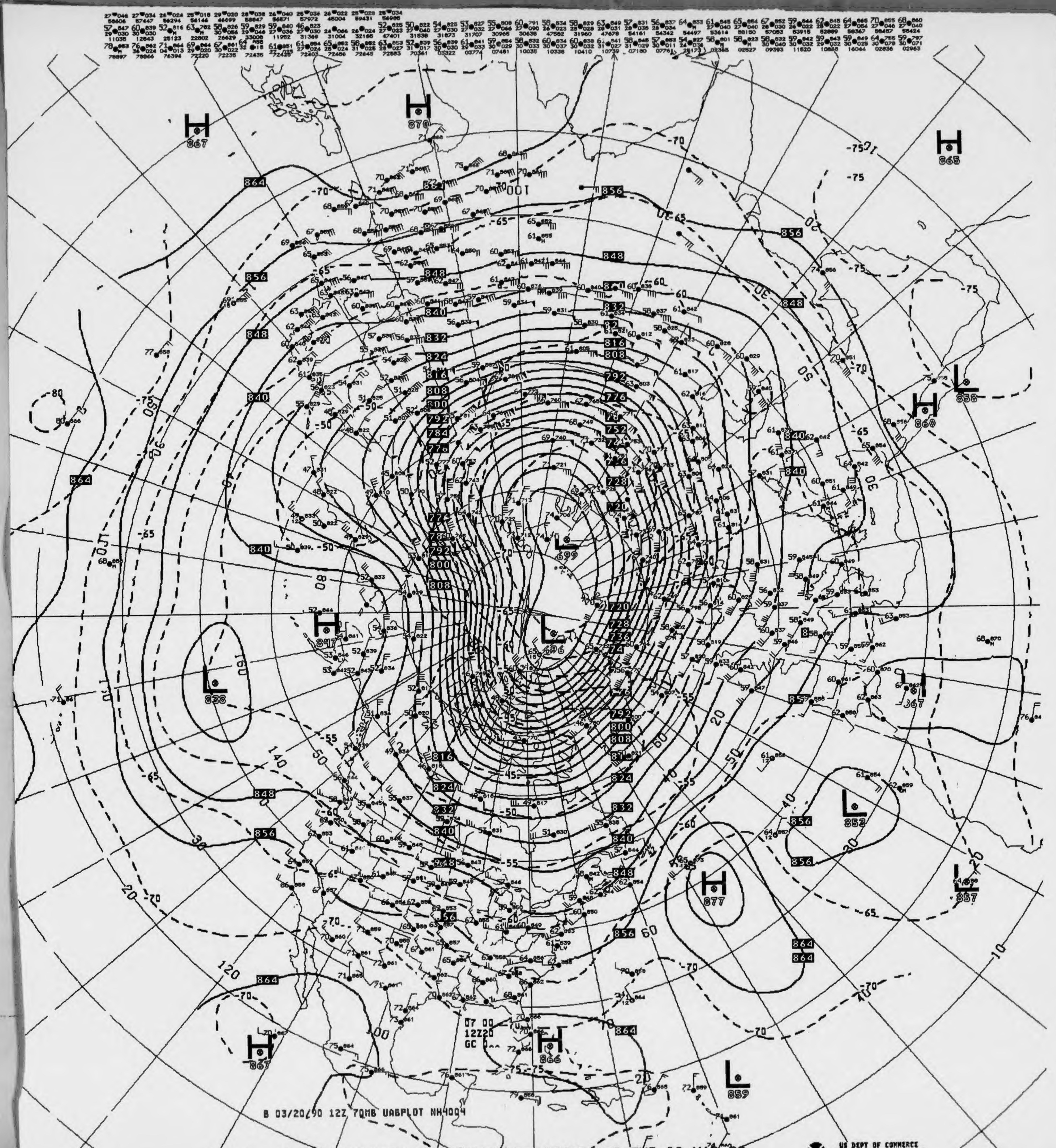
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 870
H 867
H 867
H 871
H 842
H 867
H 862
L 861
L 695
L 849
H 869
H 864
H 867
H 864
L 862
L 852
864
856
848
840
832
824
816
808
800
792
784
776
760
744
736
728
720
07 00
12Z19
GC 0..
B 03/19/90 12Z 70MB UABPLOT NH4004

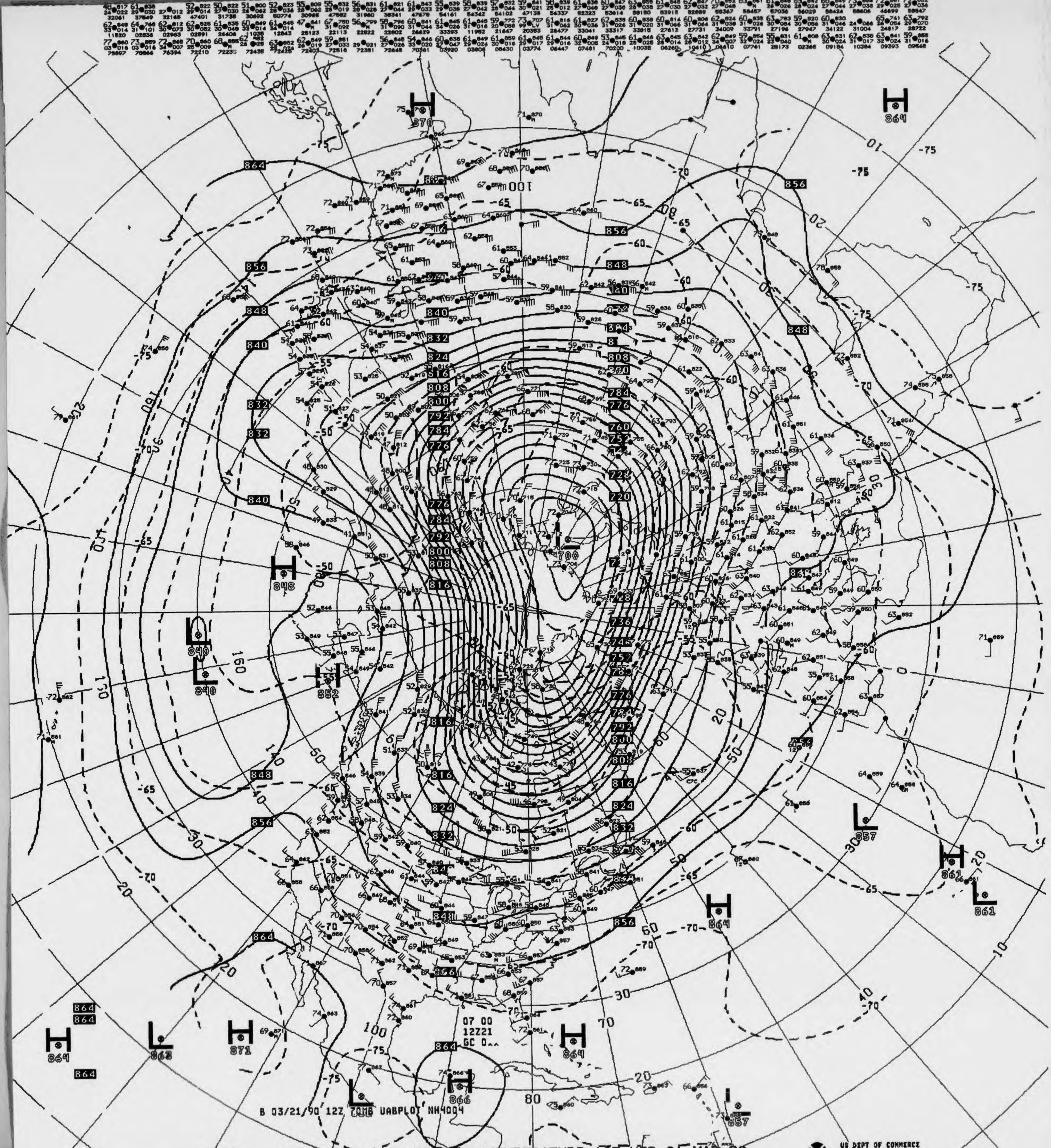
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

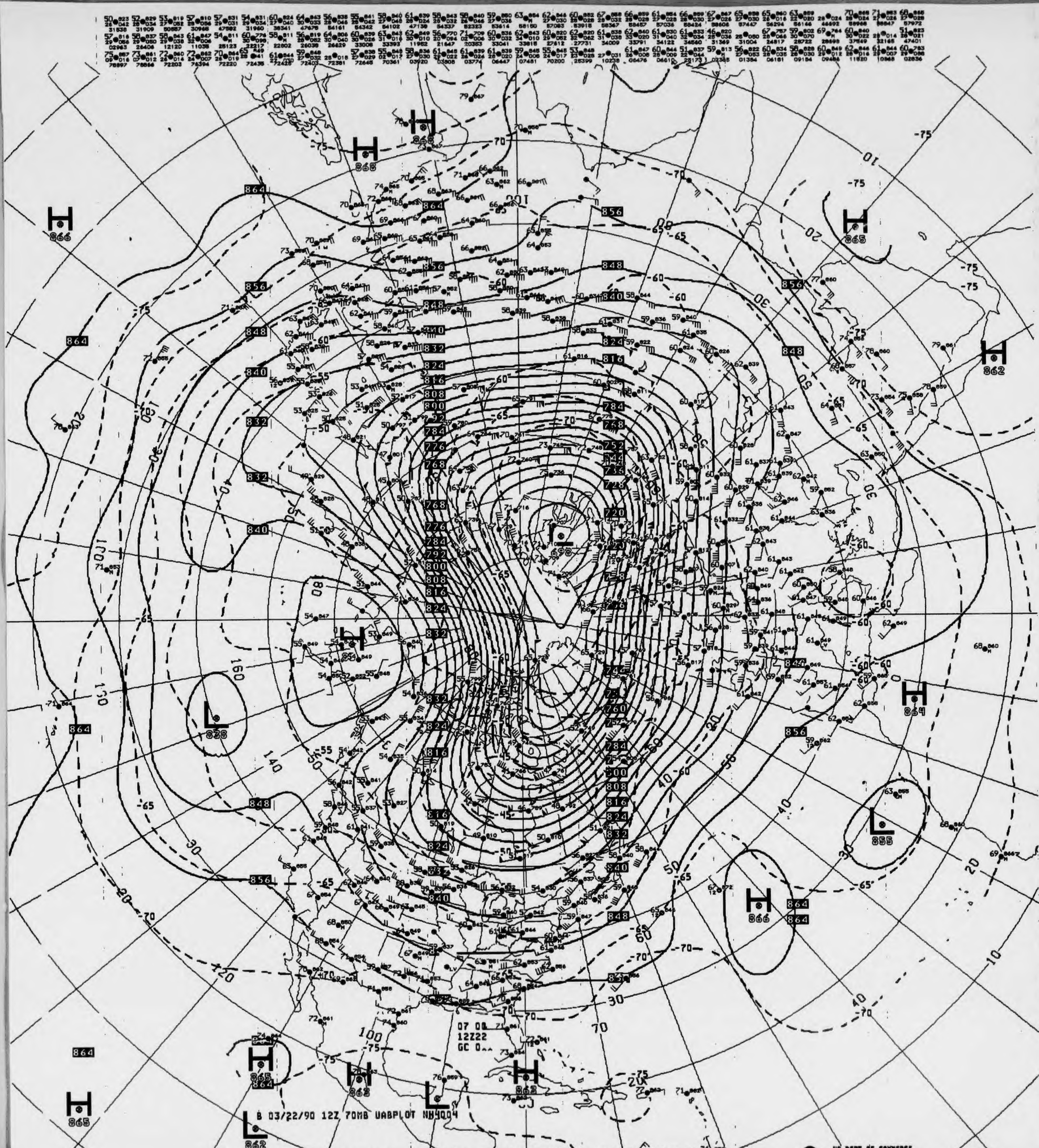

H 867
H 870
H 865
H 860
L 858
L 838
H 847
L 699
L 696
L 852
H 877
L 857
H 867
H 866
L 859
L 867
864
856
848
840
832
824
816
808
800
792
784
776
752
744
736
728
720
-65
-70
-75
-80
-55
-60
-50
-45
100
160
140
120
80
60
50
40
30
20
10
07 00
12Z20
GC
B 03/20/90 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

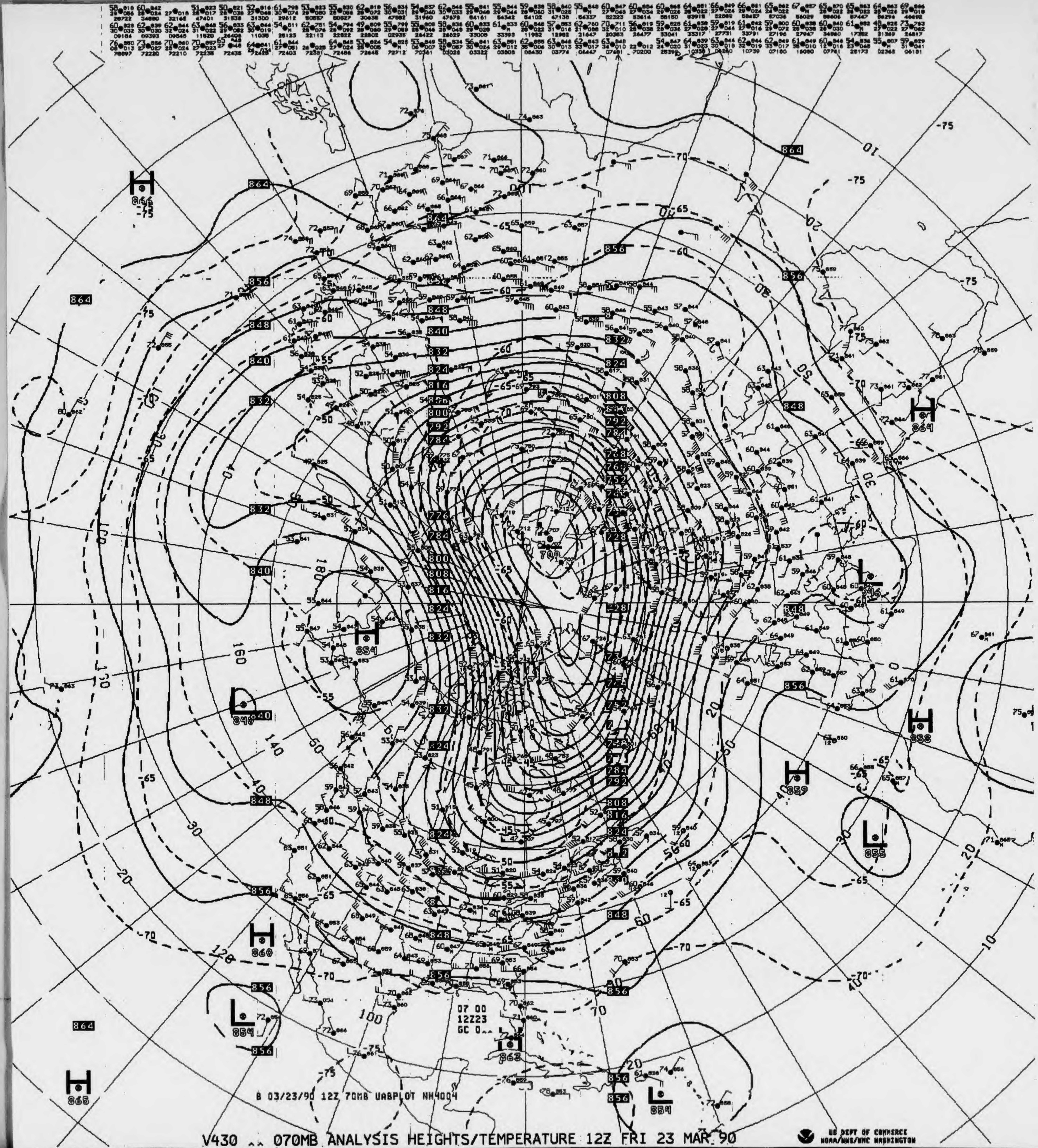

B 03/21/90 12Z 70MB UABPLOT NH4004
07 00
12Z21
GC 0^^
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90


B 03/22/90 12Z 70MB UABPLOT NH4004
07 08
1222Z
GC 0^^
H
L
864
856
848
840
832
824
816
808
800

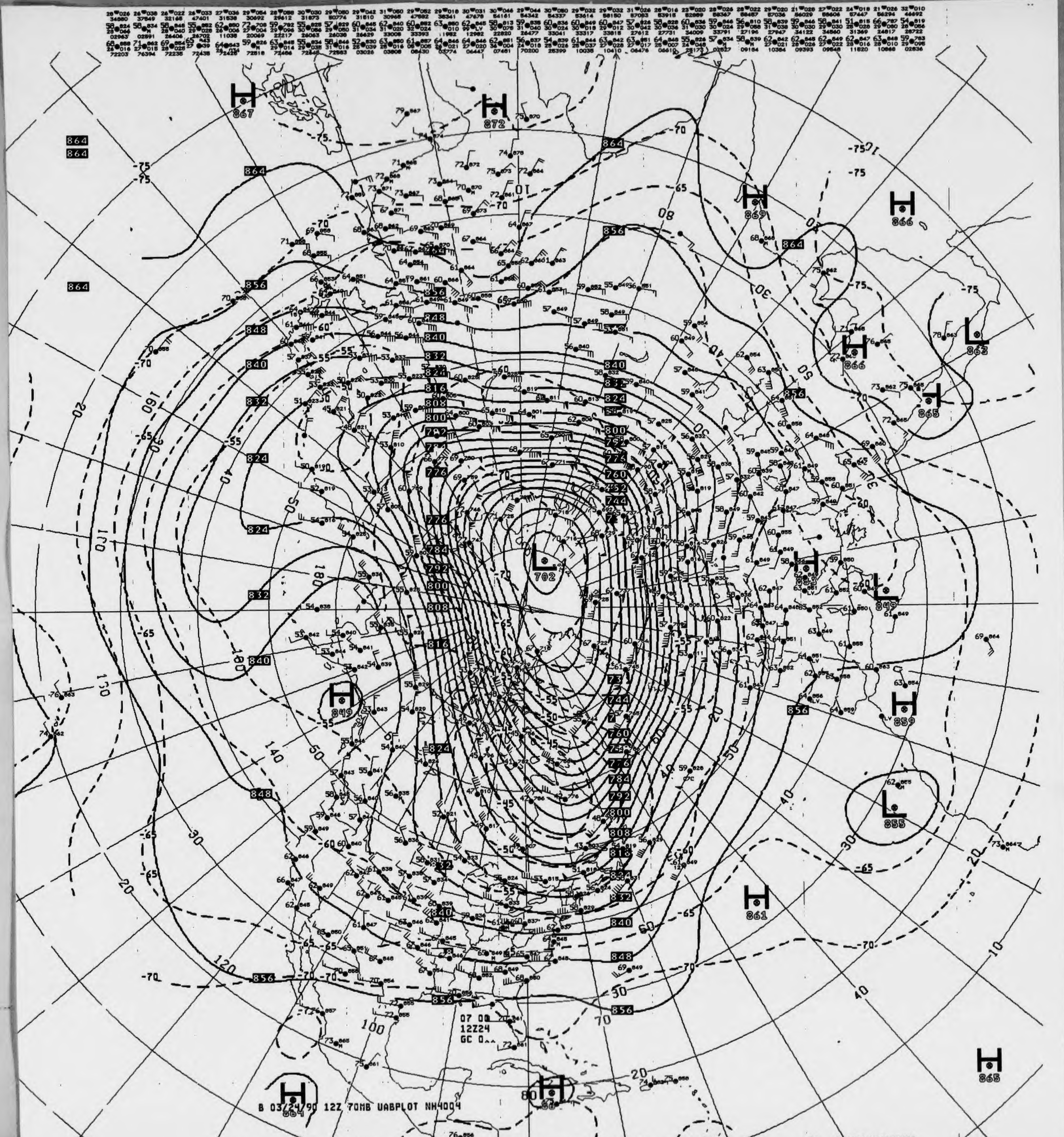
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 864
H 854
L 840
H 860
L 854
864
H 865
L 700
L 846
H 864
H 858
H 859
L 855
L 862
L 854
B 03/23/90 12Z 70MB UABPLOT NH4004
07 00
12Z23
GC 0..

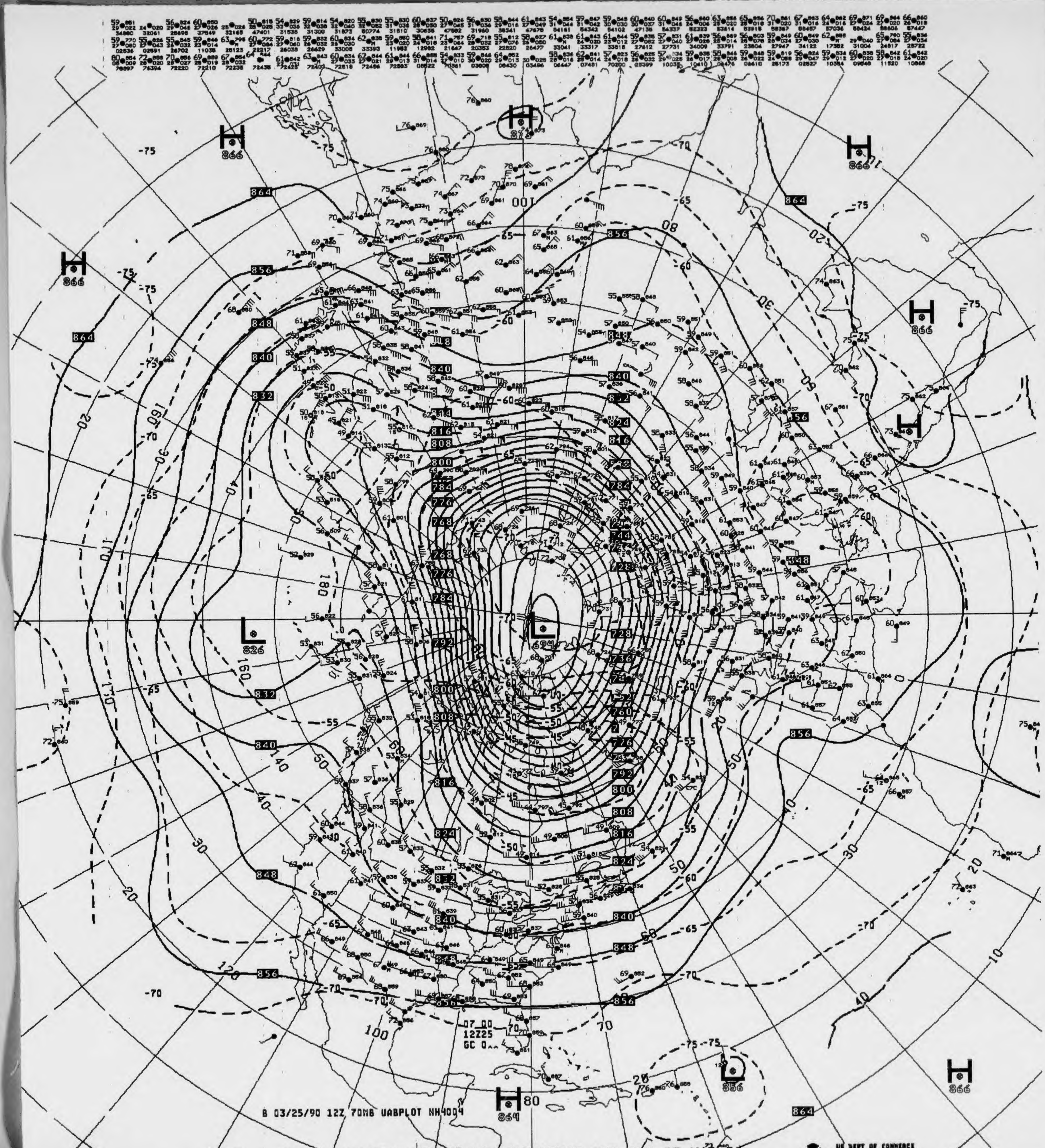
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/24/90 12Z 70MB UABPLOT NH4004
07 00
12Z24
GC 0^^
H 867
H 872
H 869
H 866
H 866
L 863
H 865
L 702
H 849
H 859
L 849
L 855
H 861
H 865
H 864
864
856
848
840
832
824
816
808
800
792
784
776
760
752
744
-75
-70
-65
-60
-55
-50
-45
20
30
40
50
60
70
80
100
120
140
160
180

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

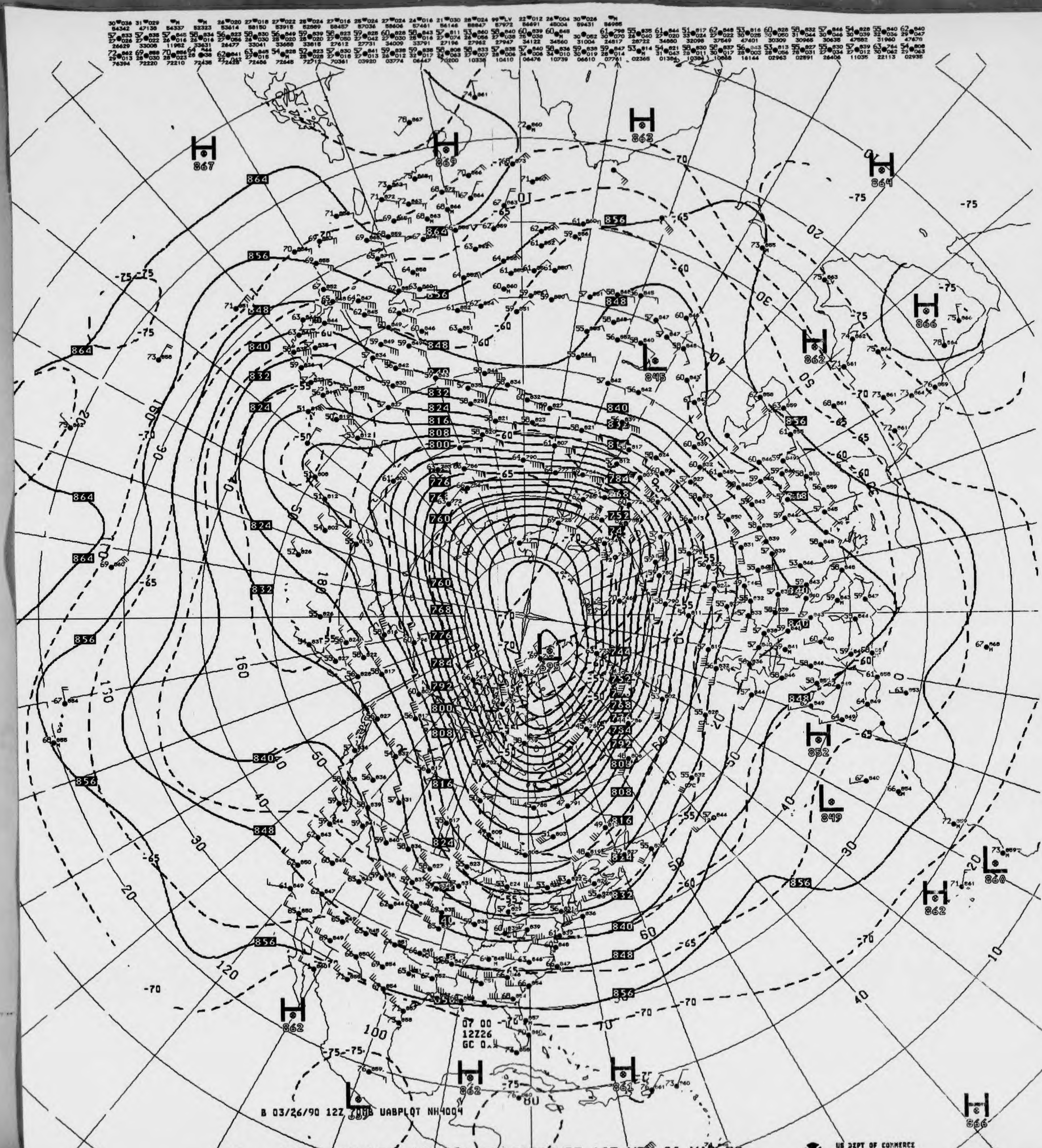
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H
866
H
878
H
866
L
826
L
694
H
864
L
856
864
856
848
840
832
824
816
808
800
792
784
776
768
760
752
744
736
728
-75
-70
-65
-60
-55
-50
-45
07 00
12Z25
GC 0^^
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 03/25/90 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90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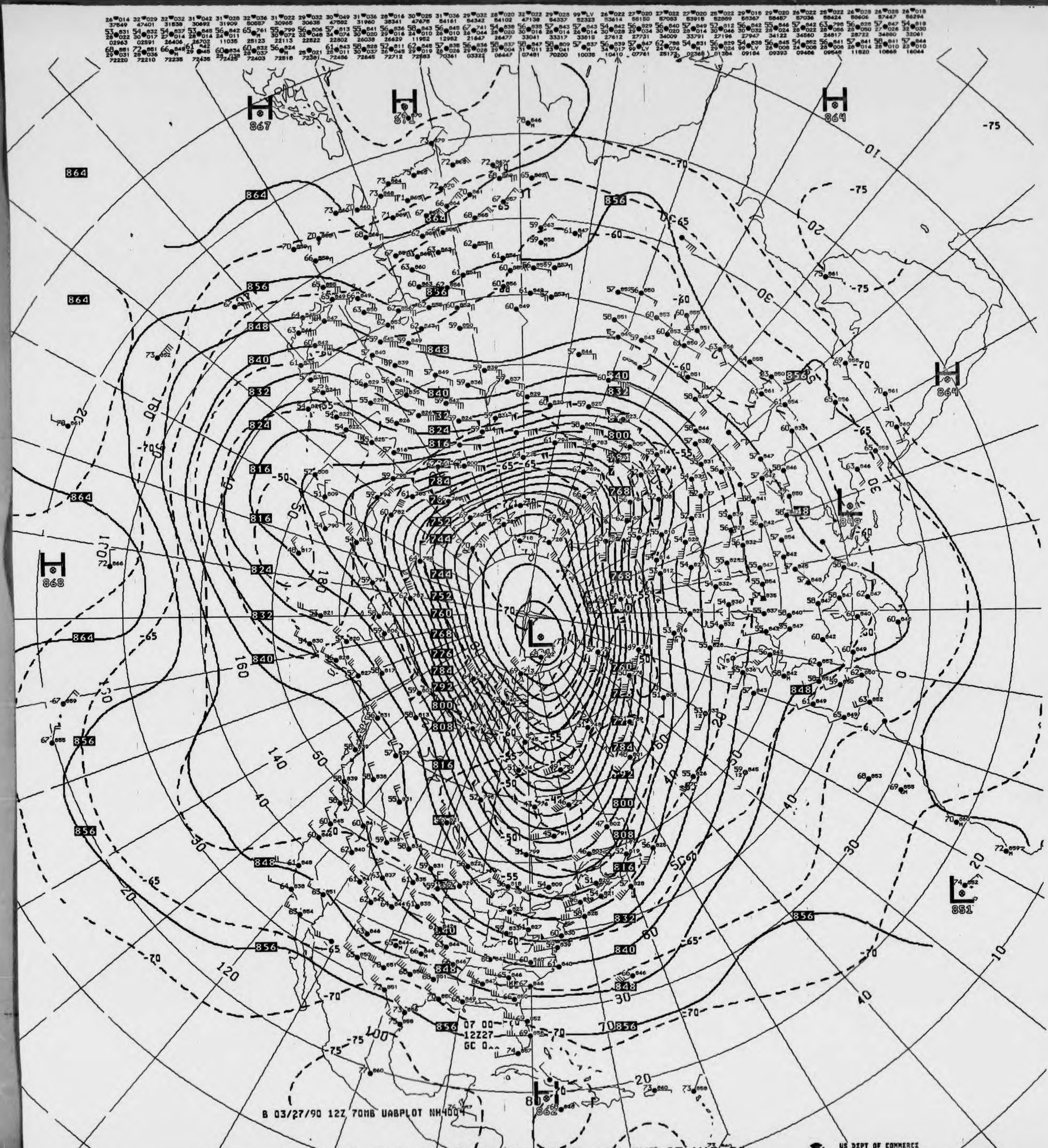
07 00
12Z26
H 867
H 869
H 863
H 864
H 866
H 862
L 845
H 852
L 849
L 860
H 862
H 862
H 862
H 861
H 866
L 895
864
856
848
840
832
824
816
808
800
784
776
768
760
752
744
-75
-70
-65
-60
-55
-50

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

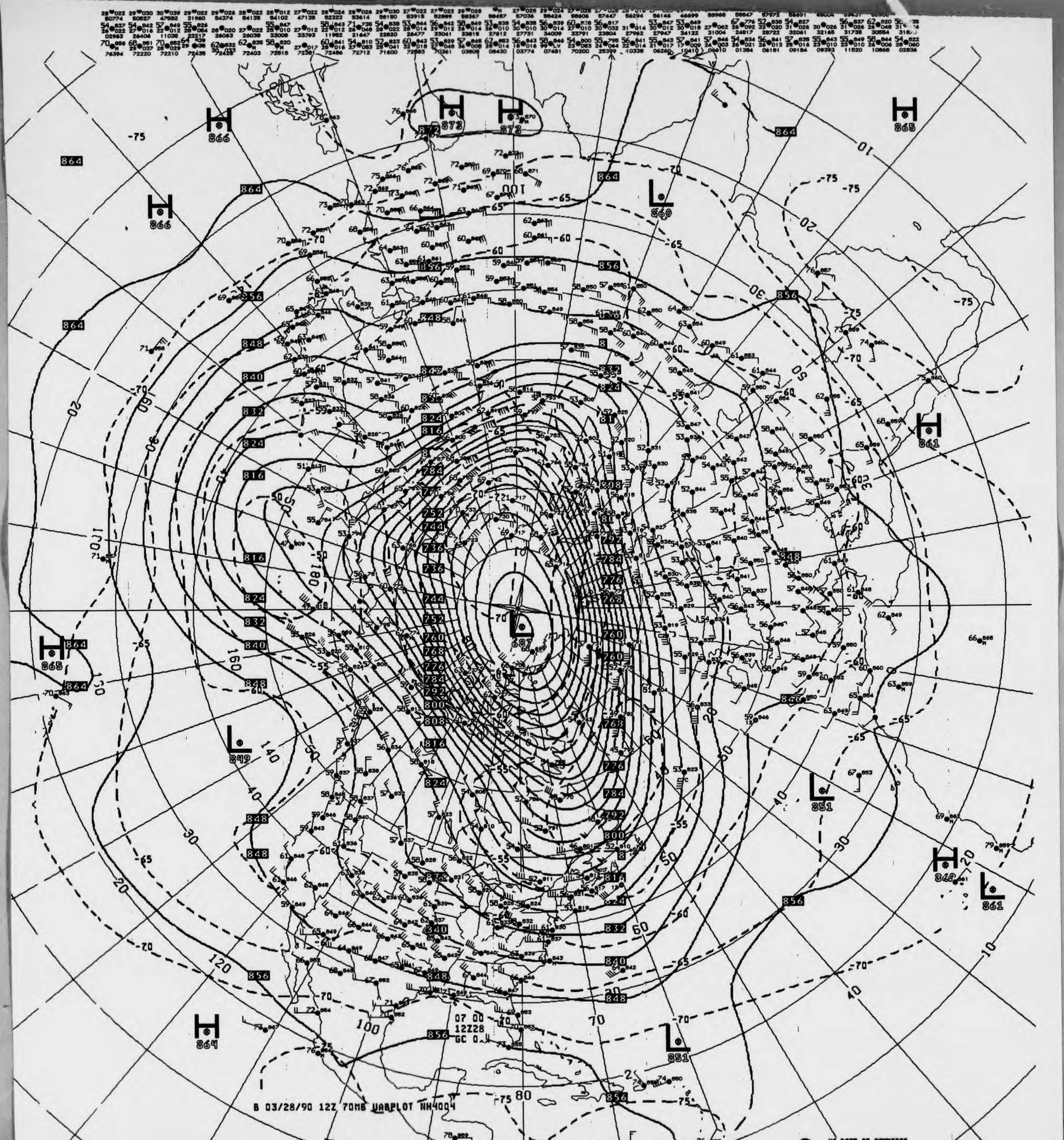
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/27/90 12Z 70MB UABPLOT NH4004
07 00
12Z27
GC 0

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

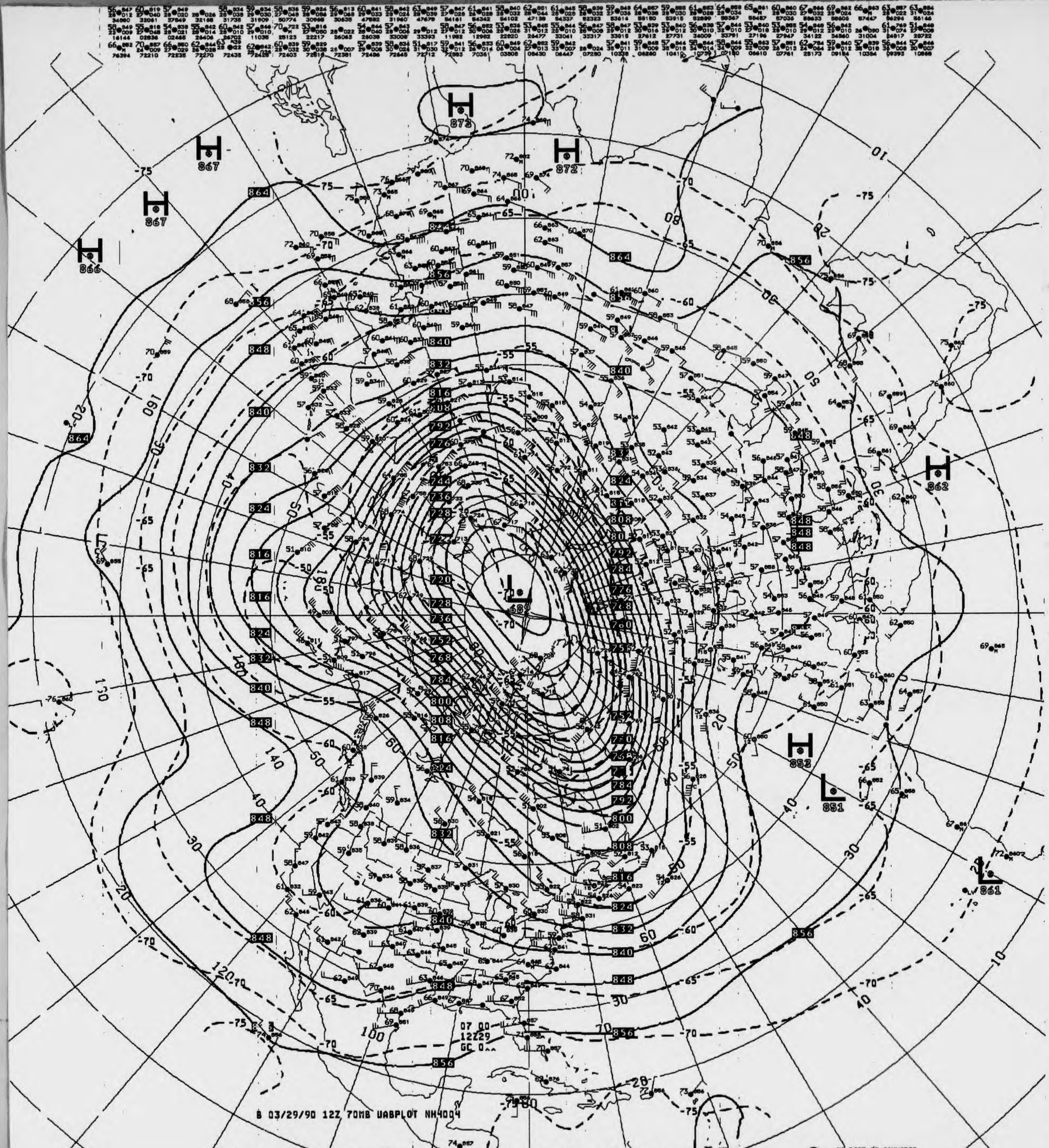


H 866
H 873
H 873
H 865
H 866
L 860
H 861
H 865
L 849
L 851
H 868
L 861
H 864
L 851
L 687
07 00
12Z28
GC 0

B 03/28/90 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

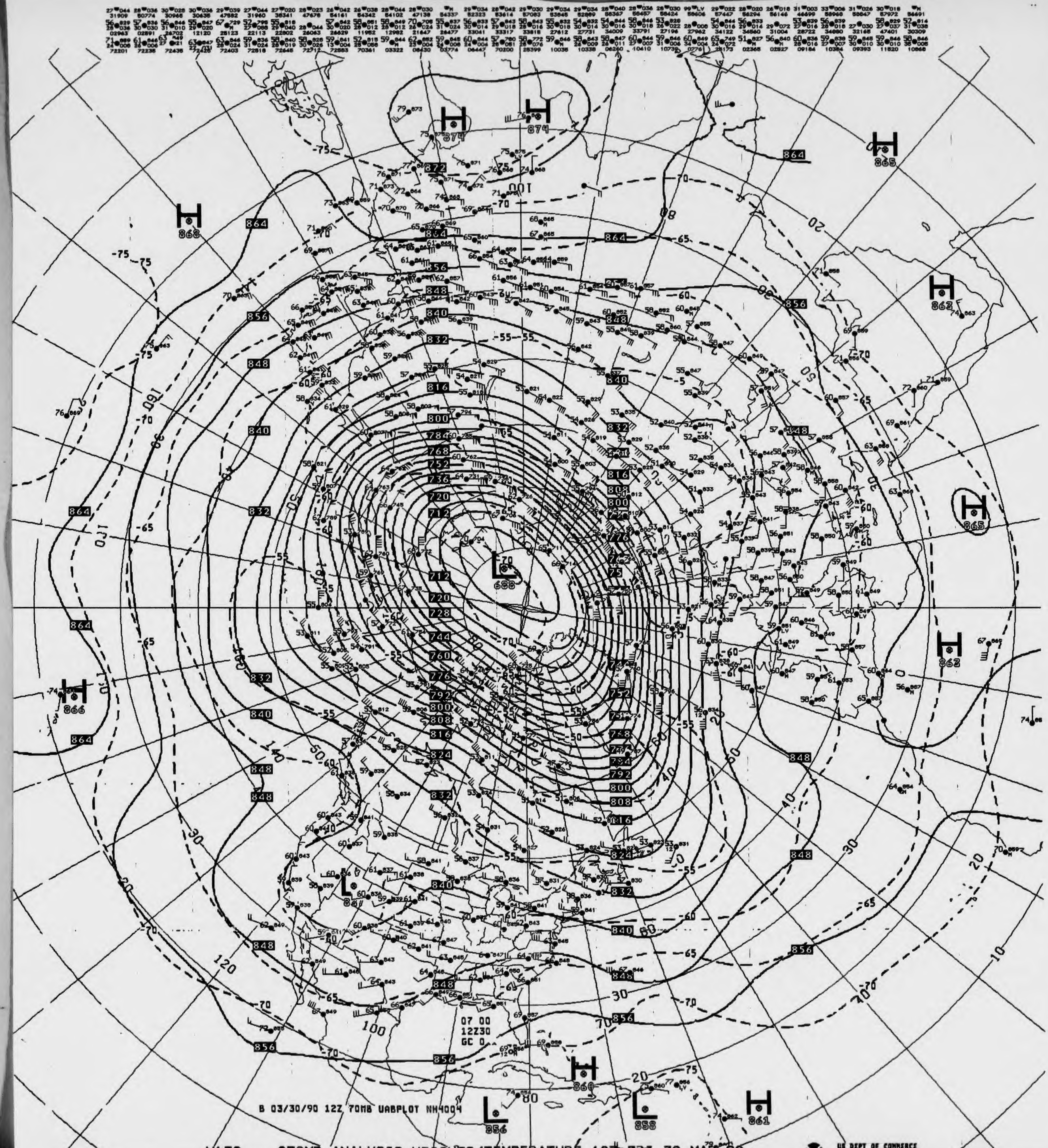
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/29/90 12Z 70MB UABPLOT NH4004
H 872
H 867
H 867
H 866
H 872
H 862
H 853
L 851
L 861
L 689

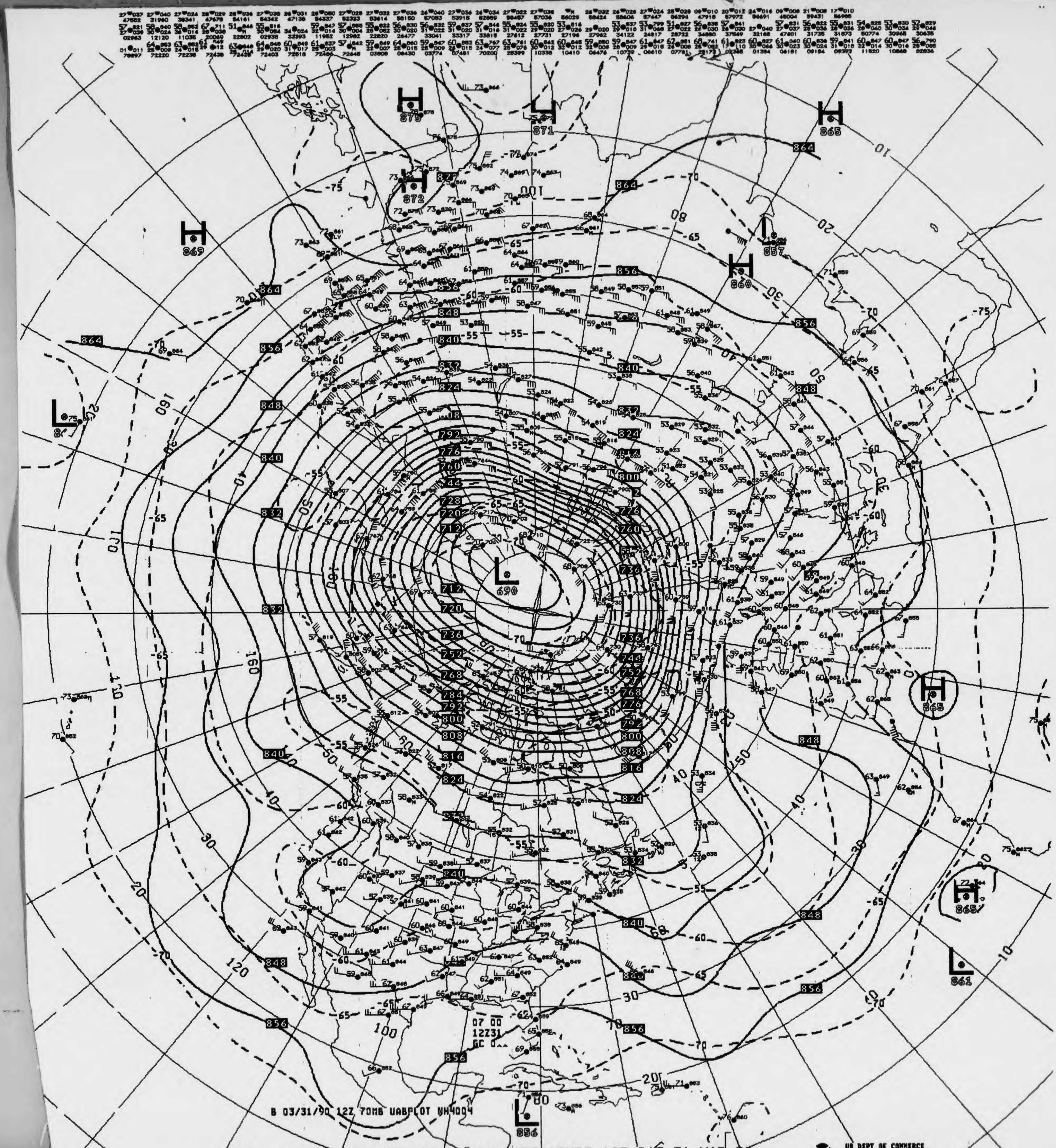
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


07 00
12Z30
GC 0
B 03/30/90 12Z 70MB UABPLOT NH4004
H 874
H 868
H 865
H 862
L 688
H 866
H 860
L 856
L 858
H 861

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/31/90 12Z 70MB UABPLOT NH4004
07 00
12Z31
L
690
H
865
L
856
L
861

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

OAA Form 48 - 566C
Rev. 8- 83)

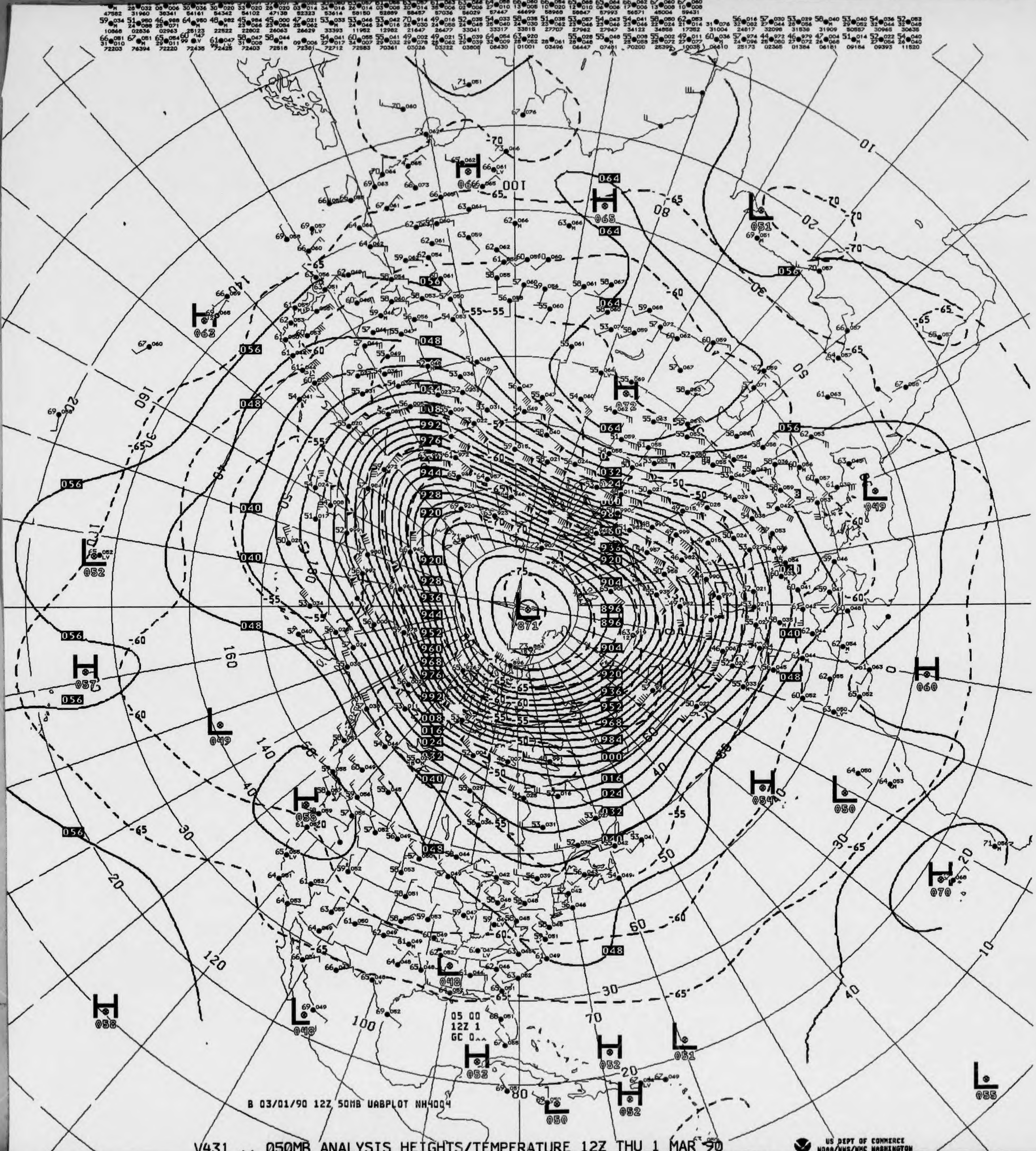
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

50 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

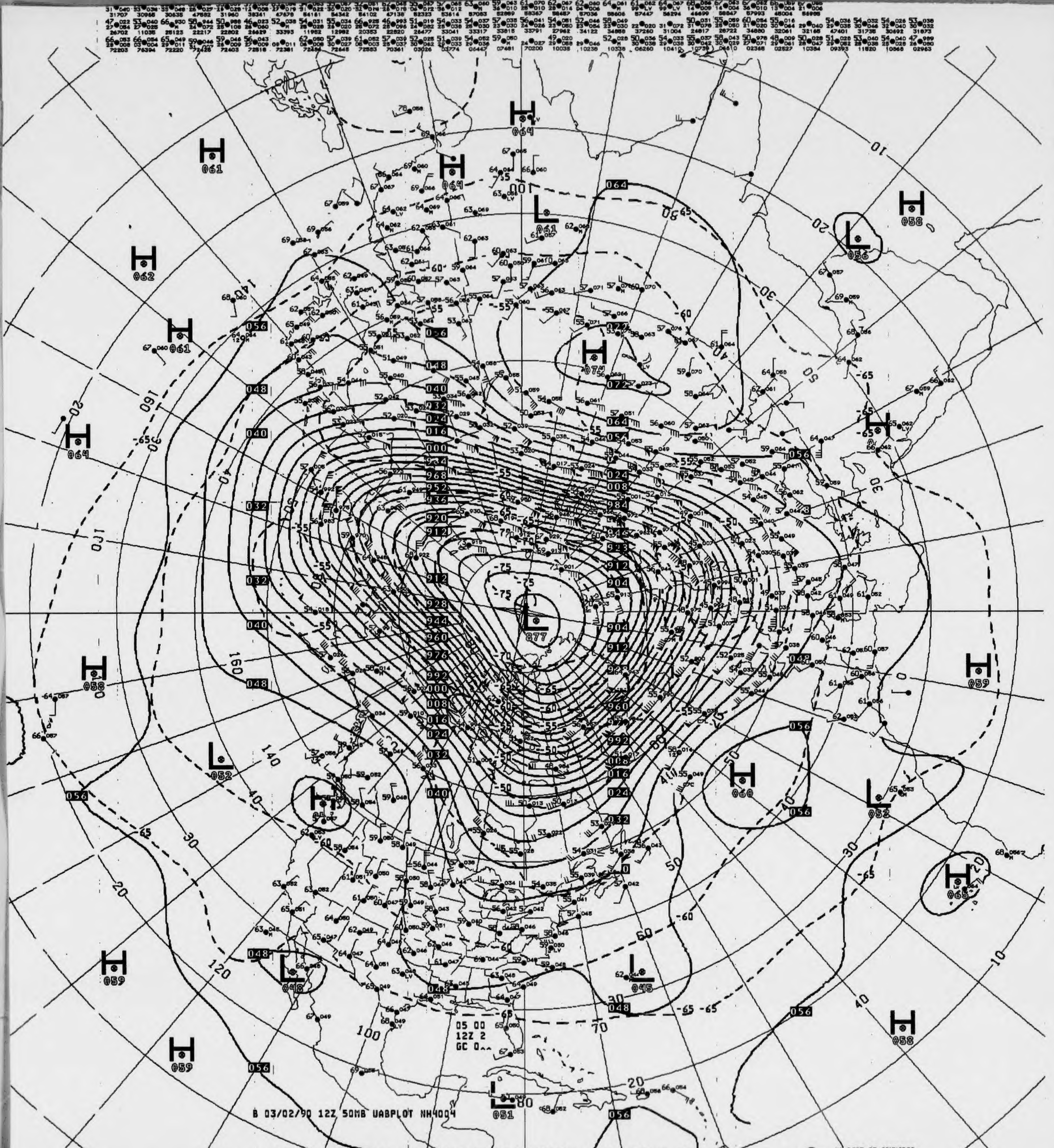
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



05 00
12Z 1
GC 0
871
B 03/01/90 12Z 50MB UABPLOT NH4004

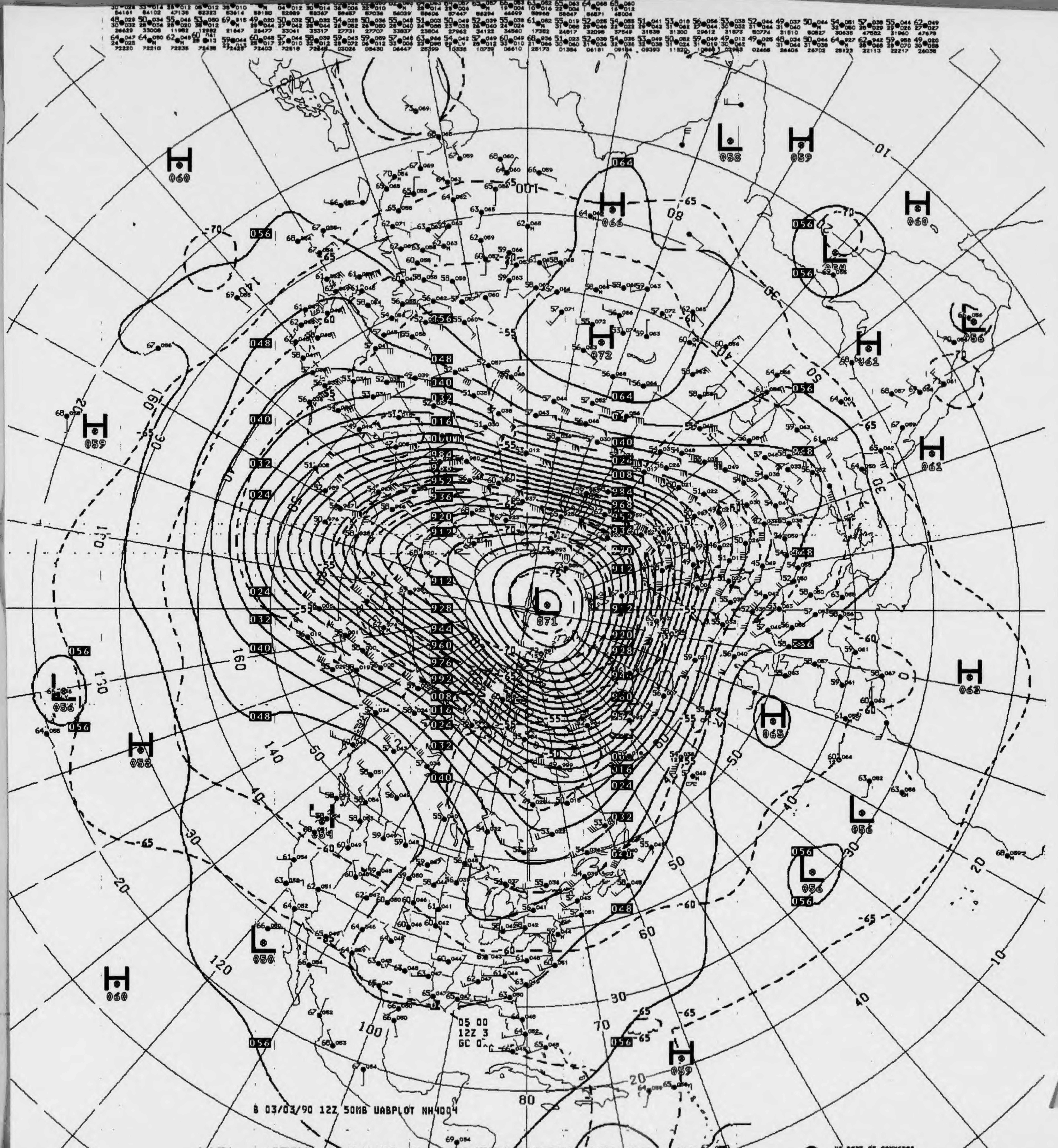
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

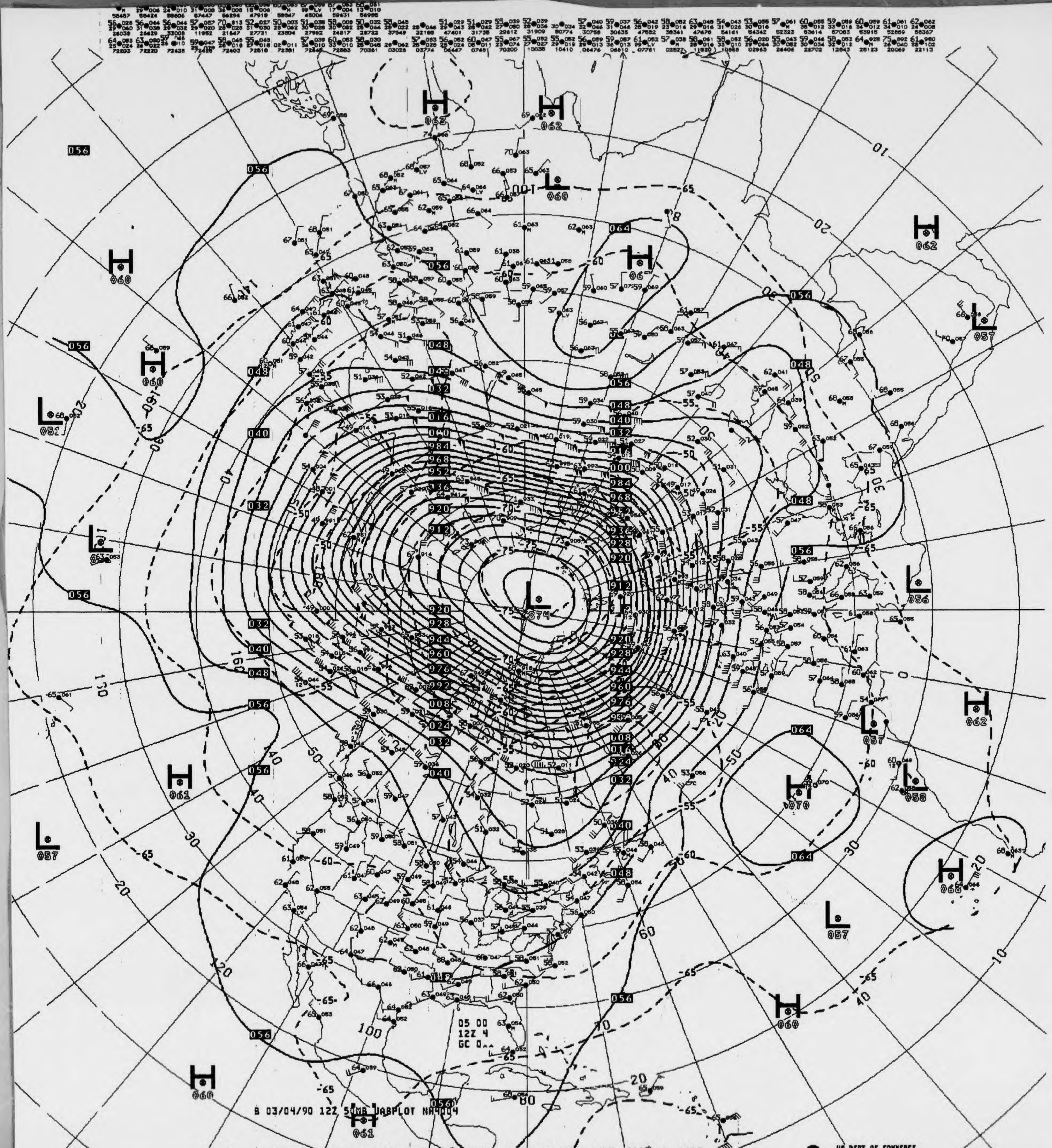

B 03/02/90 12Z 50MB UABPLOT NH4004
05 00
12Z 2
GC 0
H
L
877

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

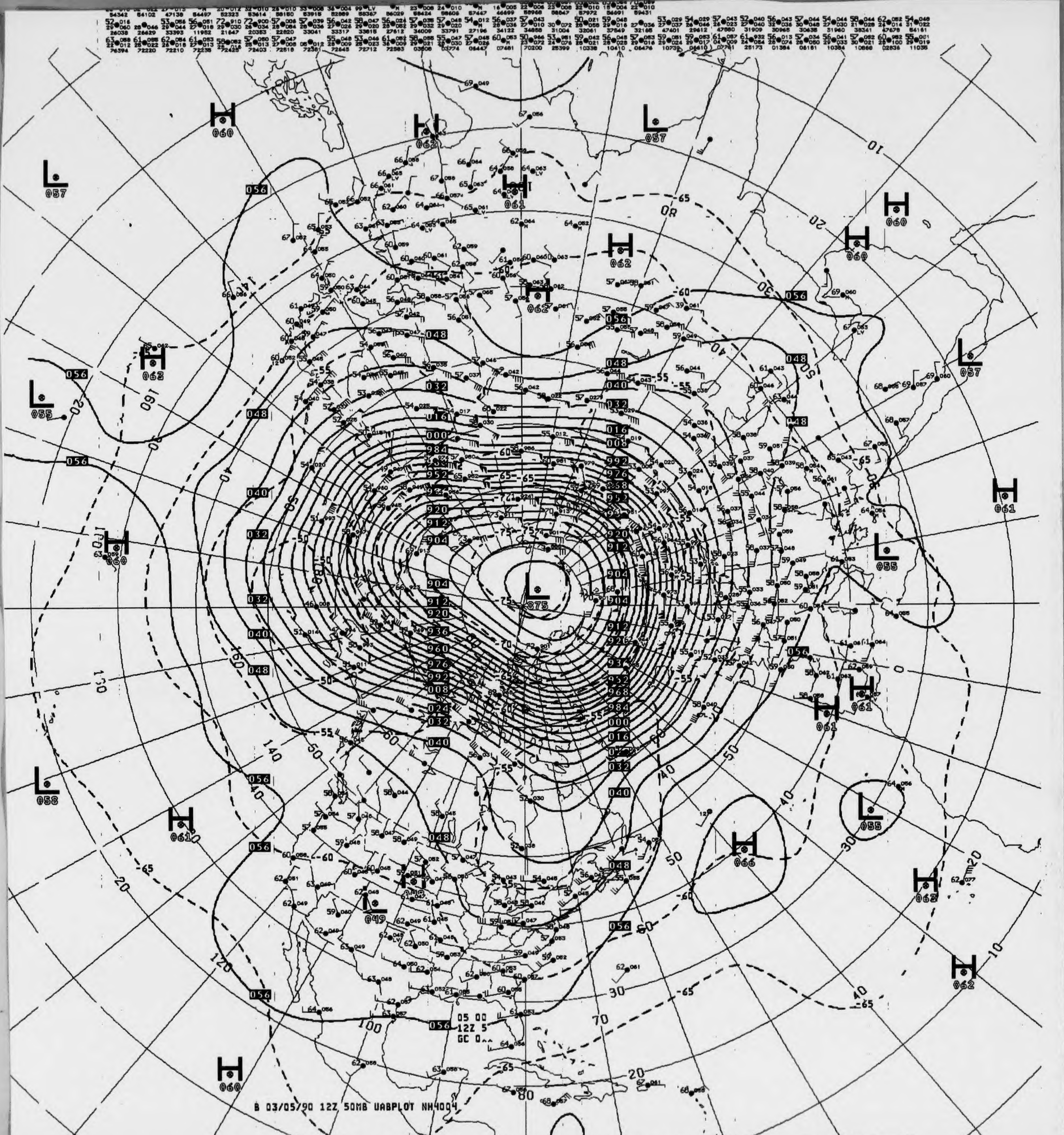

B 03/03/90 12Z 50MB UABPLOT NH4004
05 00
12Z 3
GC 0
H
060
L
871
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90


B 03/04/90 12Z 50MB UABPLOT NA4004
05 00
12Z 4
GC 0..

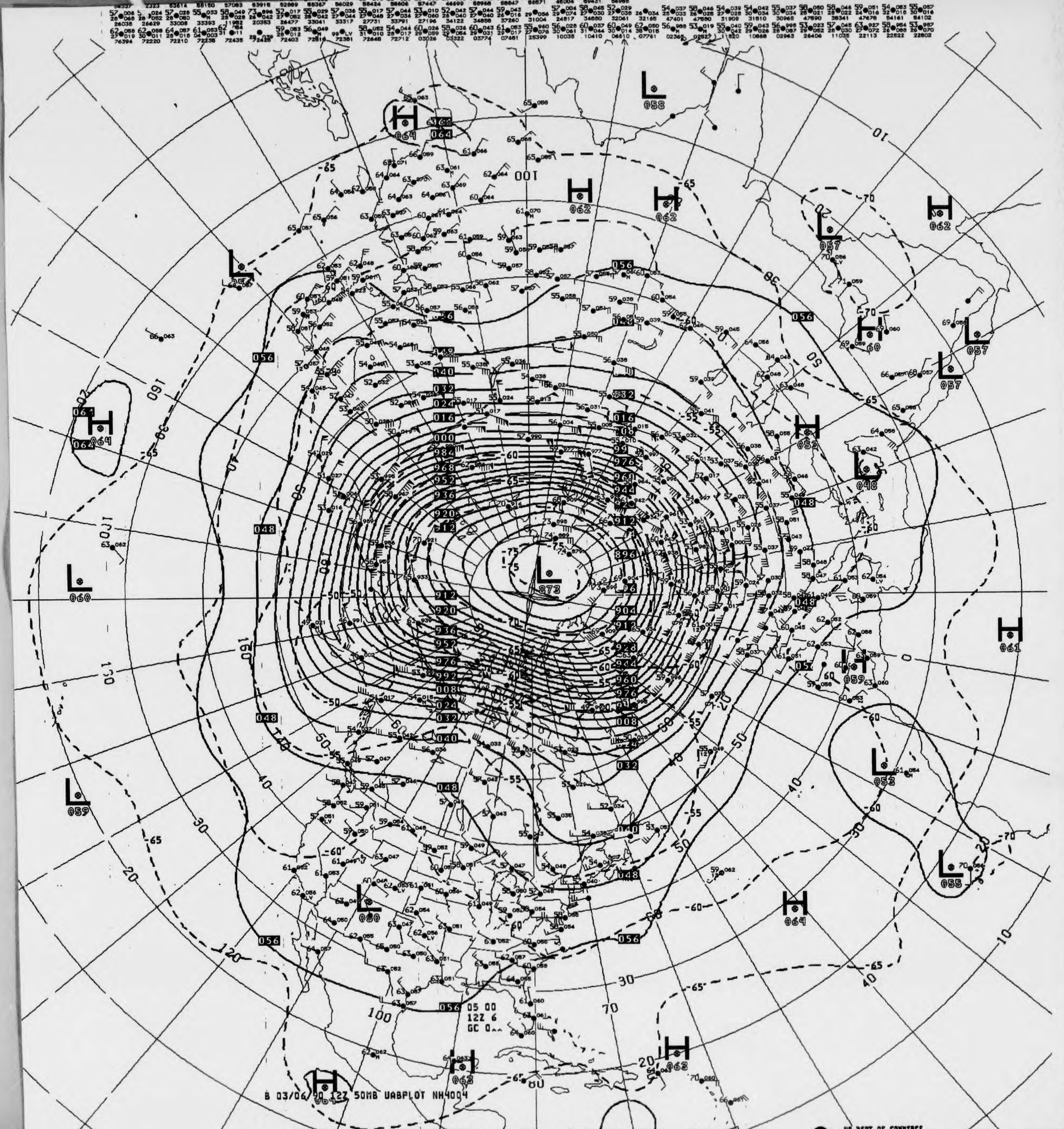
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/05/90 12Z 50MB UABPLOT NH4004
05 00
12Z 5
GC 0

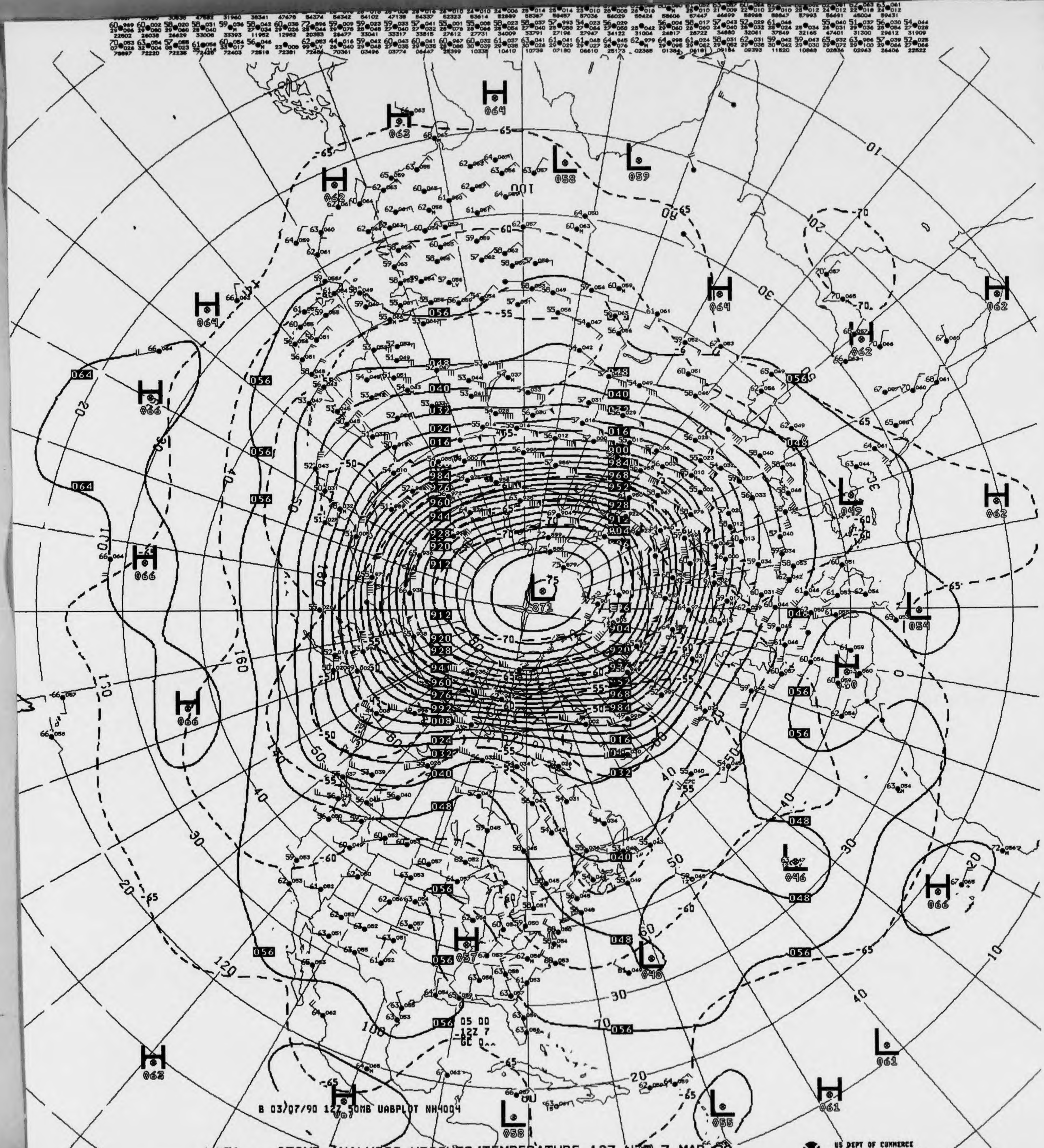
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/06/90 12Z 50MB UABPLOT NH4004
05 00
12Z 6
L
872
H
064
H
062
H
061
L
060
L
059
H
063

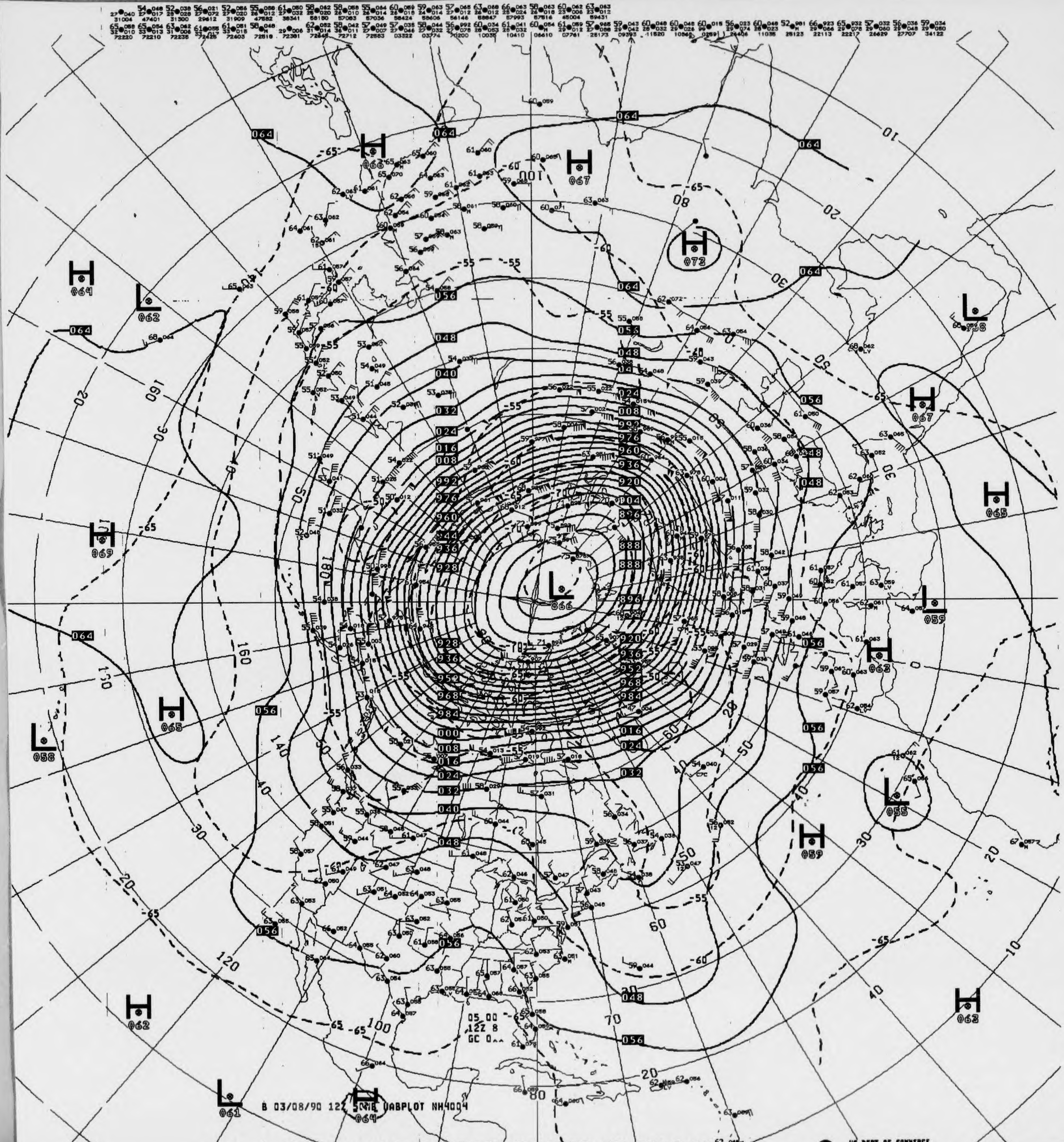
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/07/90 12Z 50MB UABPLOT NH4004
05 00
12Z 7
L
871
H
069
L
058
L
059
H
062
H
064
H
066
L
049
L
054
L
046
L
048
H
057
L
061
H
061
L
055
L
058
H
067
H
062

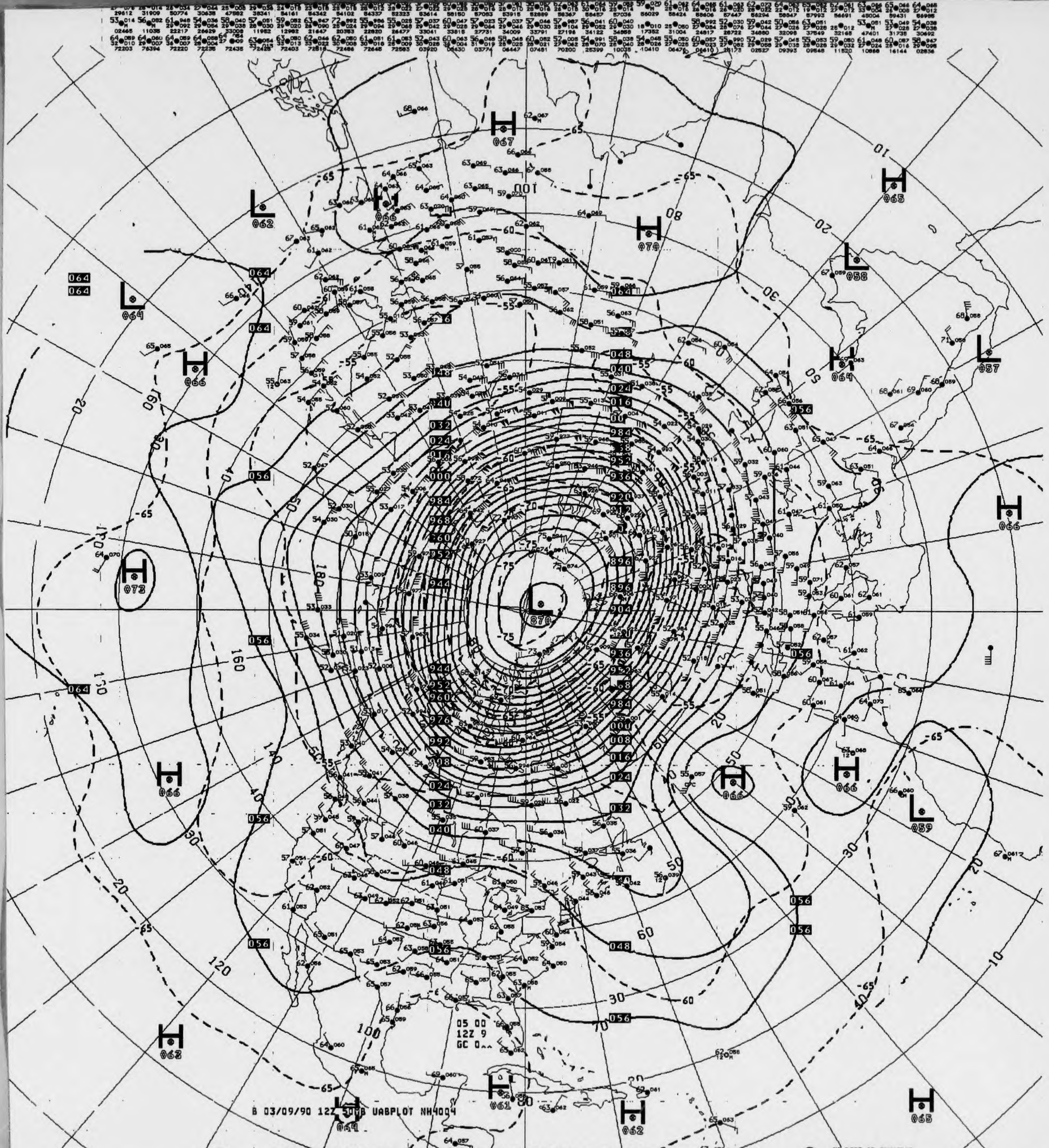
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/08/90 12Z 50MB UABPLOT NH4004
05 00
12Z 8
GC 0^^
L 866
H 073
H 067
H 066
H 064
H 065
H 069
H 062
H 063
H 059
H 064
L 062
L 058
L 061
L 055
L 059
L 058

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

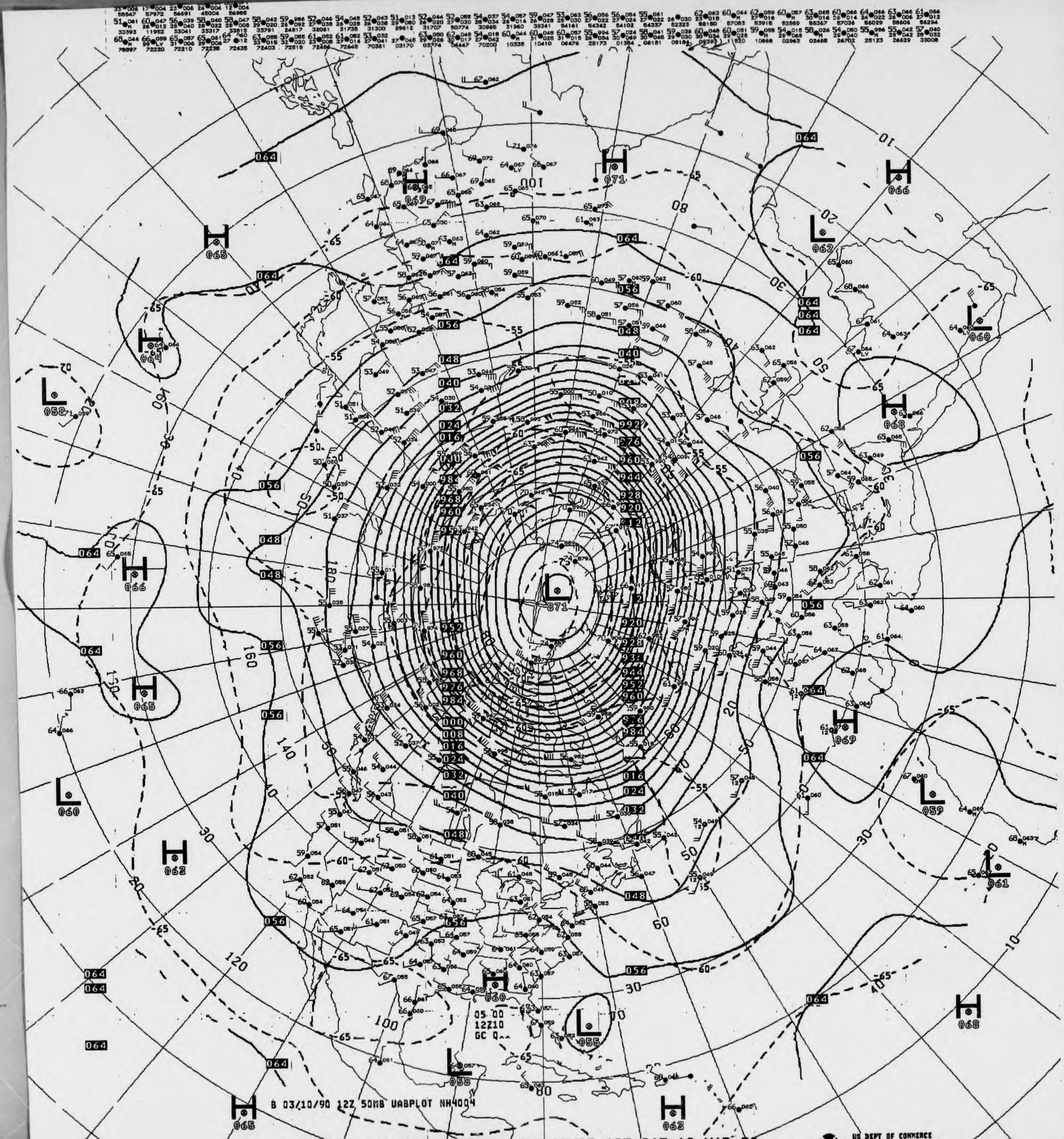
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 067
H 079
H 065
L 062
L 058
L 064
H 066
H 064
L 057
H 073
L 870
H 066
H 066
H 066
L 059
H 063
H 061
H 062
H 065
05 00
12Z 9
GC 0..
B 03/09/90 12Z 50MB UABPLOT NH4004

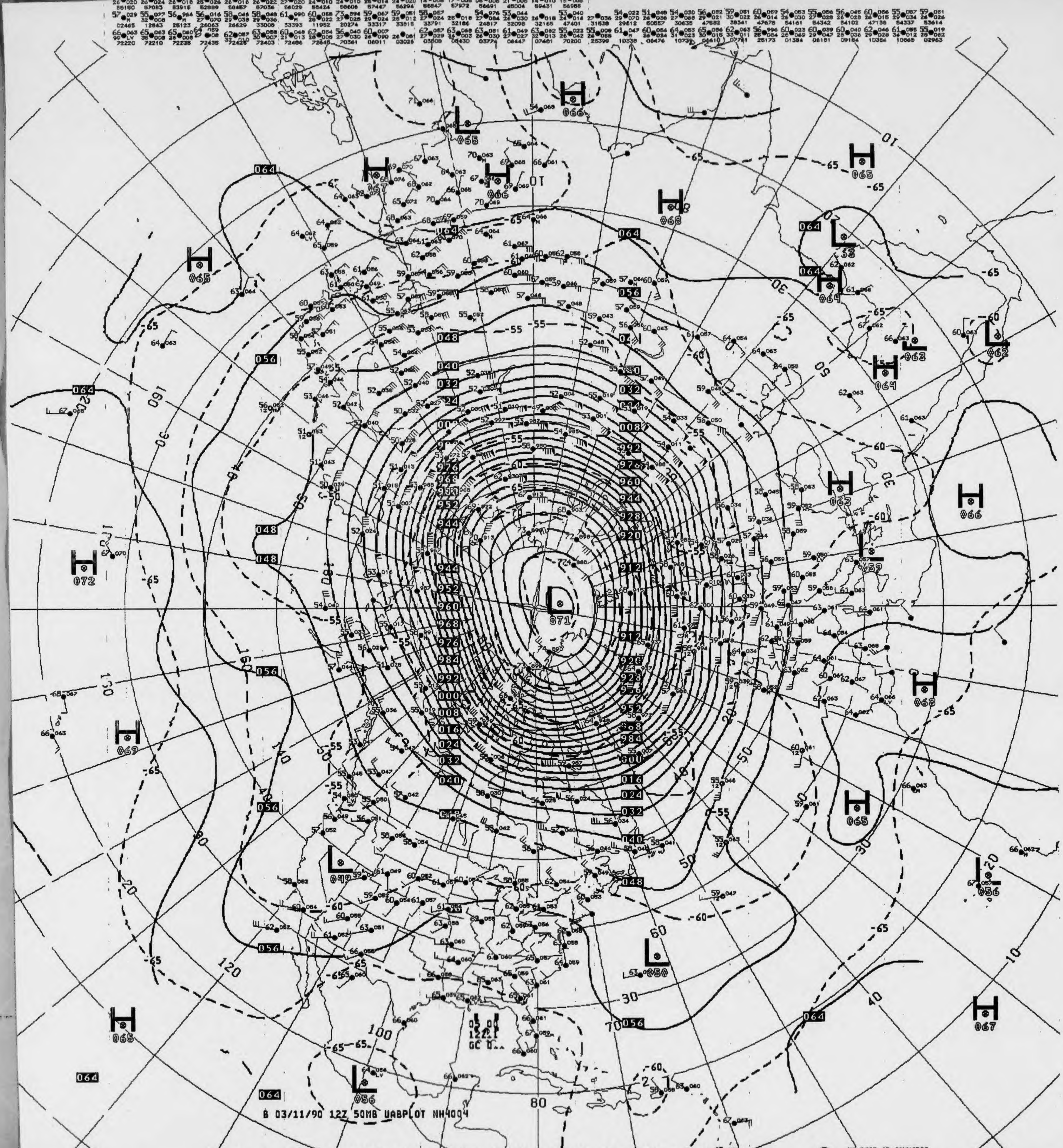
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 071
H 066
L 062
L 060
H 068
H 065
L 064
L 058
H 066
H 065
L 871
H 069
L 060
L 059
H 063
L 061
H 060
L 055
L 058
H 068
H 065
H 063
05 00
12Z10
GC Q^^
B 03/10/90 12Z 50MB UABPLOT NH4004

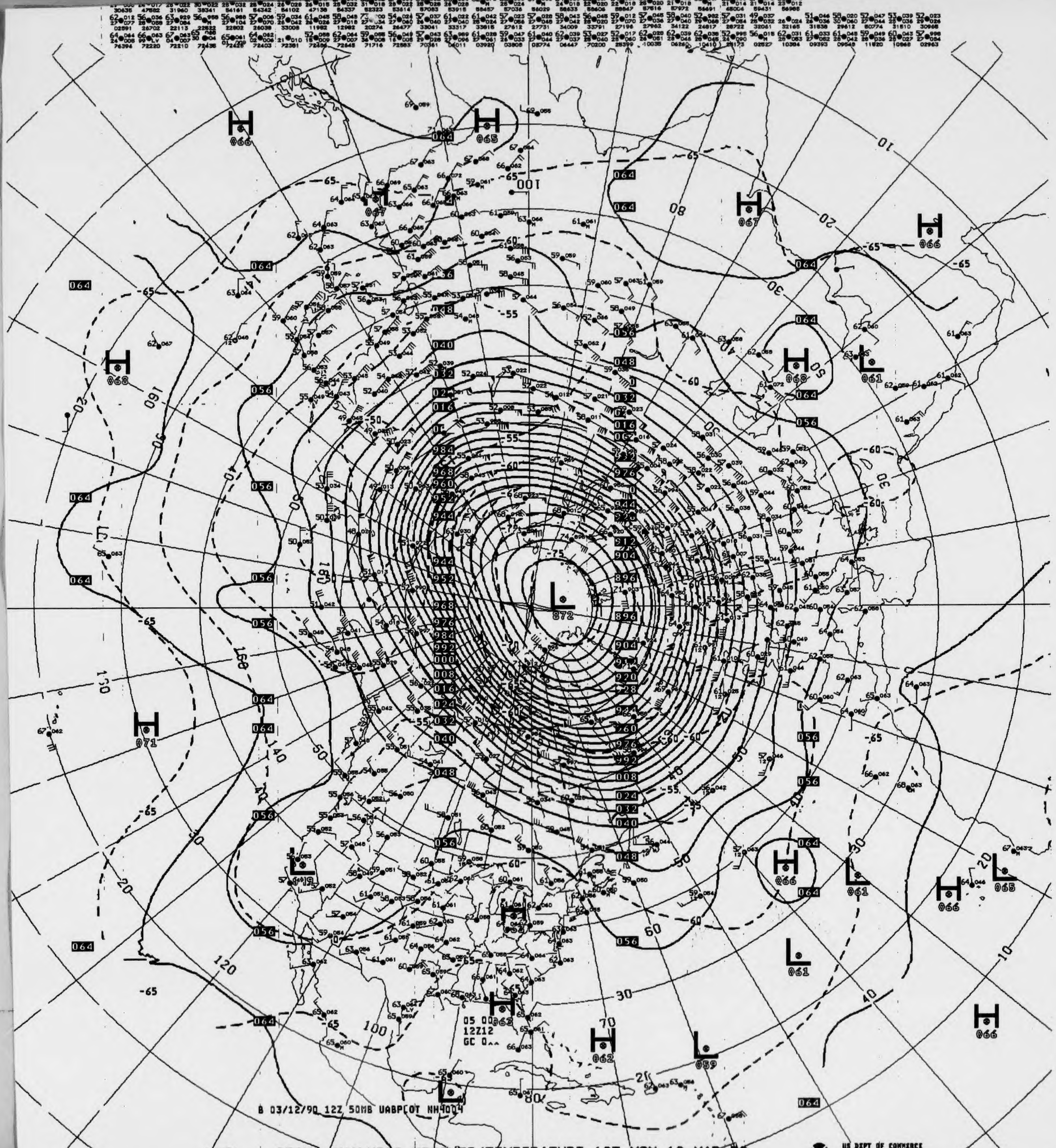
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 12Z 50MB UABPLOT NH4004
L
871
H
L

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

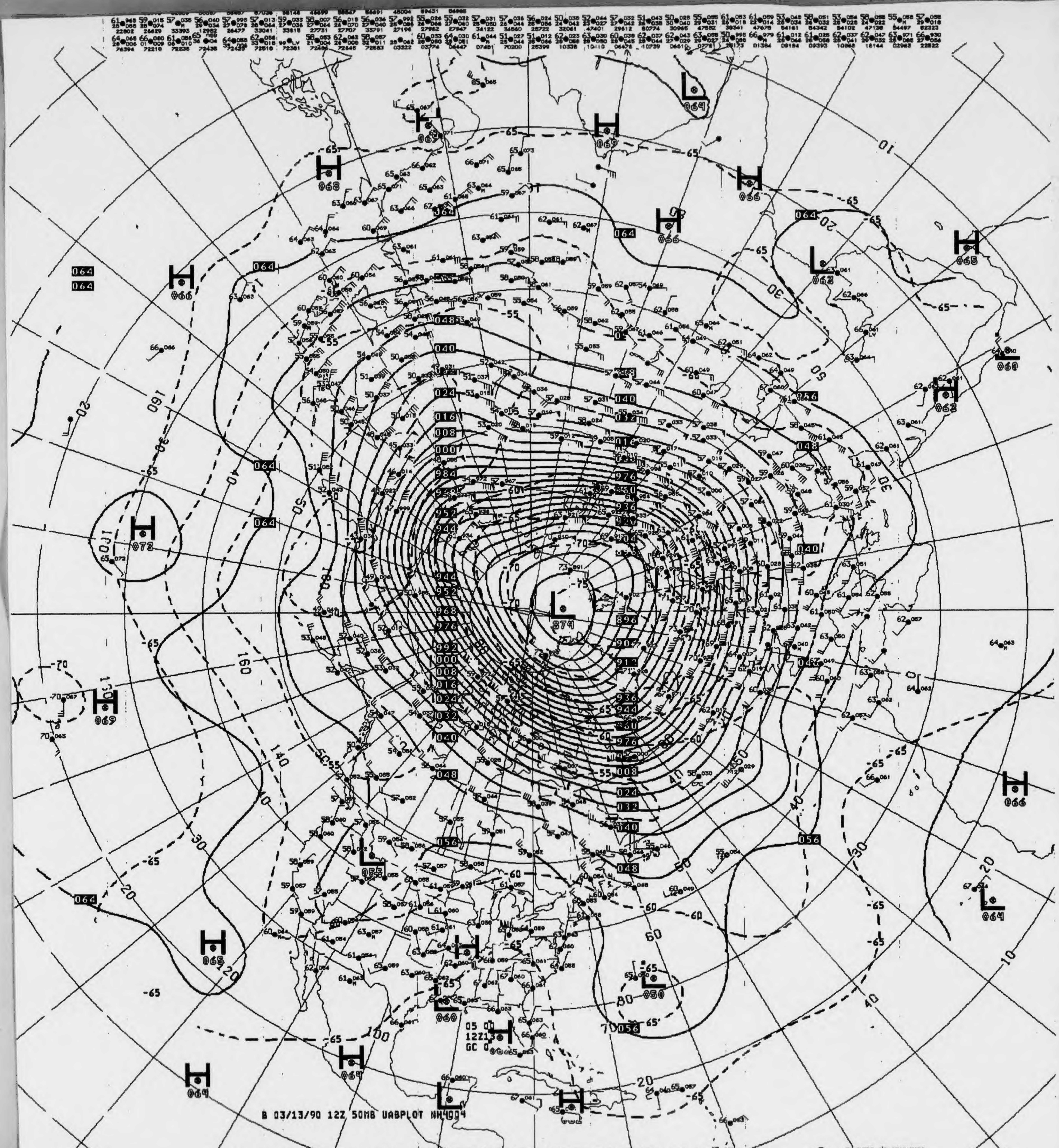
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/12/90 12Z 50MB UABPCOT NH4004
L
872
H
066
H
065
H
067
H
068
H
071
H
062
L
061
L
059
-75
-65
-55
100
160
120

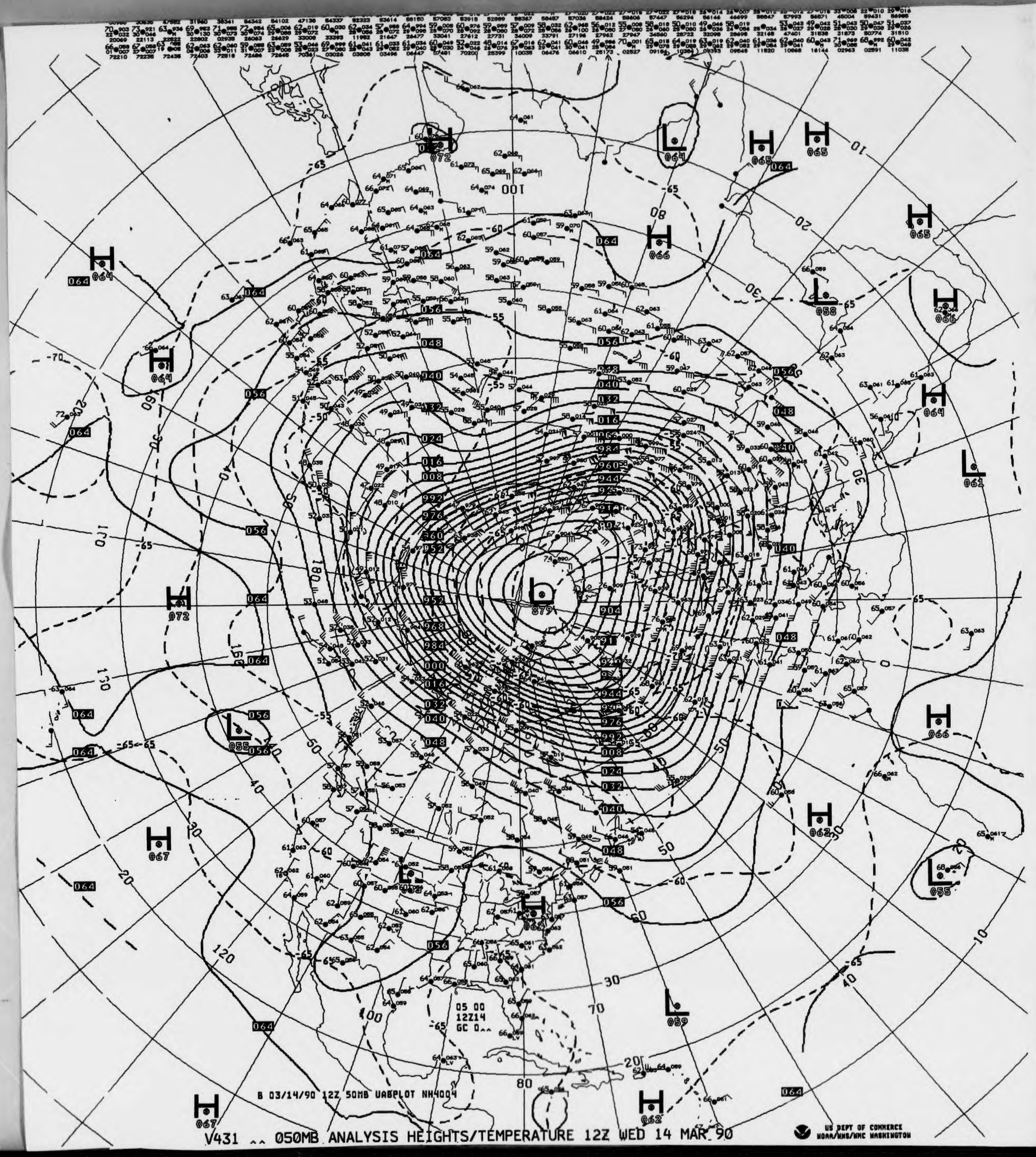
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

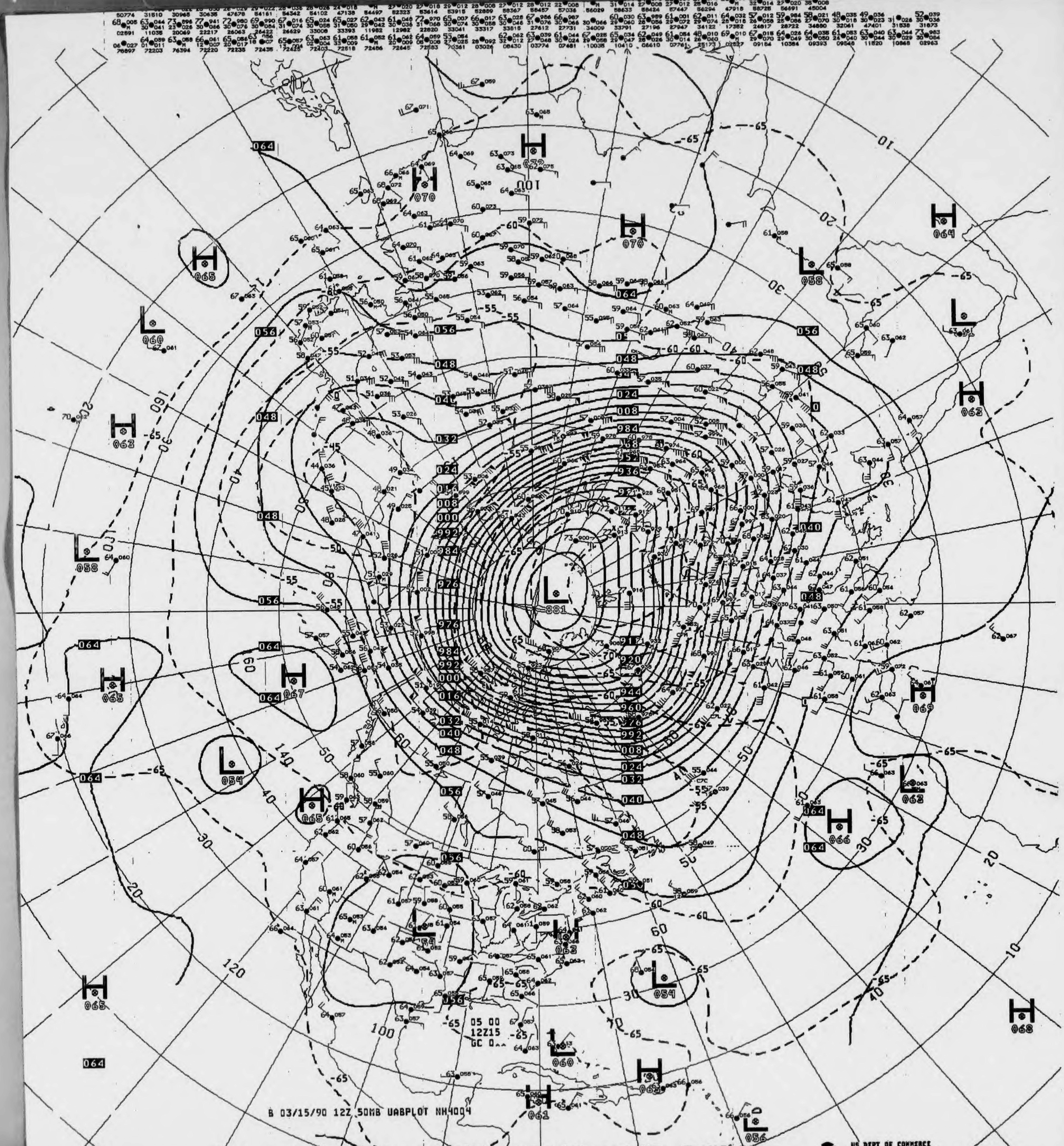

B 03/13/90 12Z 50MB UABPLOT NH4004
05 00
12Z13
GC 0
L
874
-75
-70
-65
-55
H
072
H
066
H
068
L
064
L
062
L
060
L
050
064
056
048
040
896
936
976

V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 072
H 064
H 065
H 066
H 067
H 062
L 064
L 058
L 055
L 059
L 061
L 879
100
80
70
60
50
40
30
20
10
120
160
180
-55
-60
-65
-70
05 00
12Z14
GC 0^^
B 03/14/90 12Z 50MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

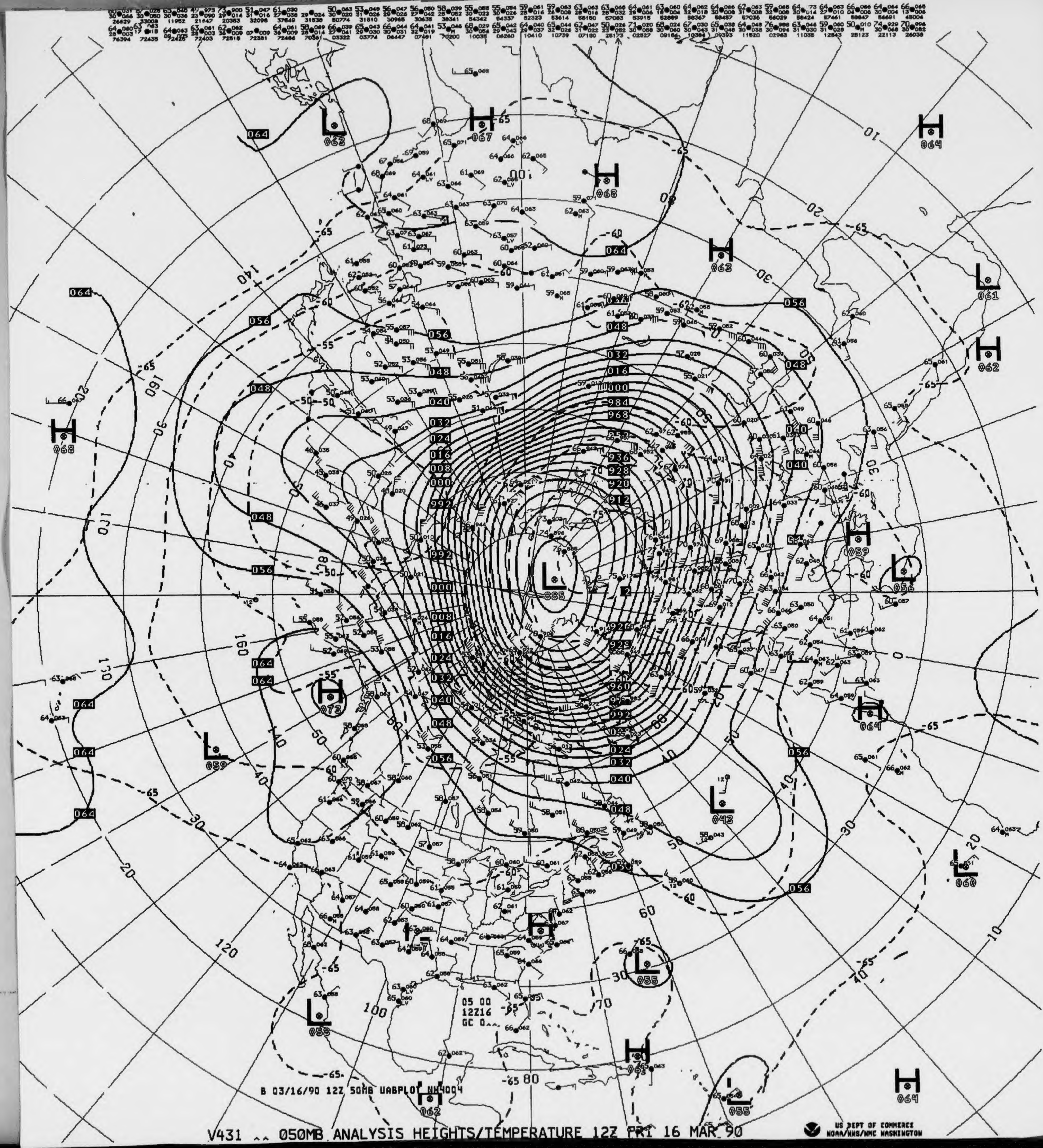
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90



B 03/15/90 12Z 50MB UABPLOT NH4004

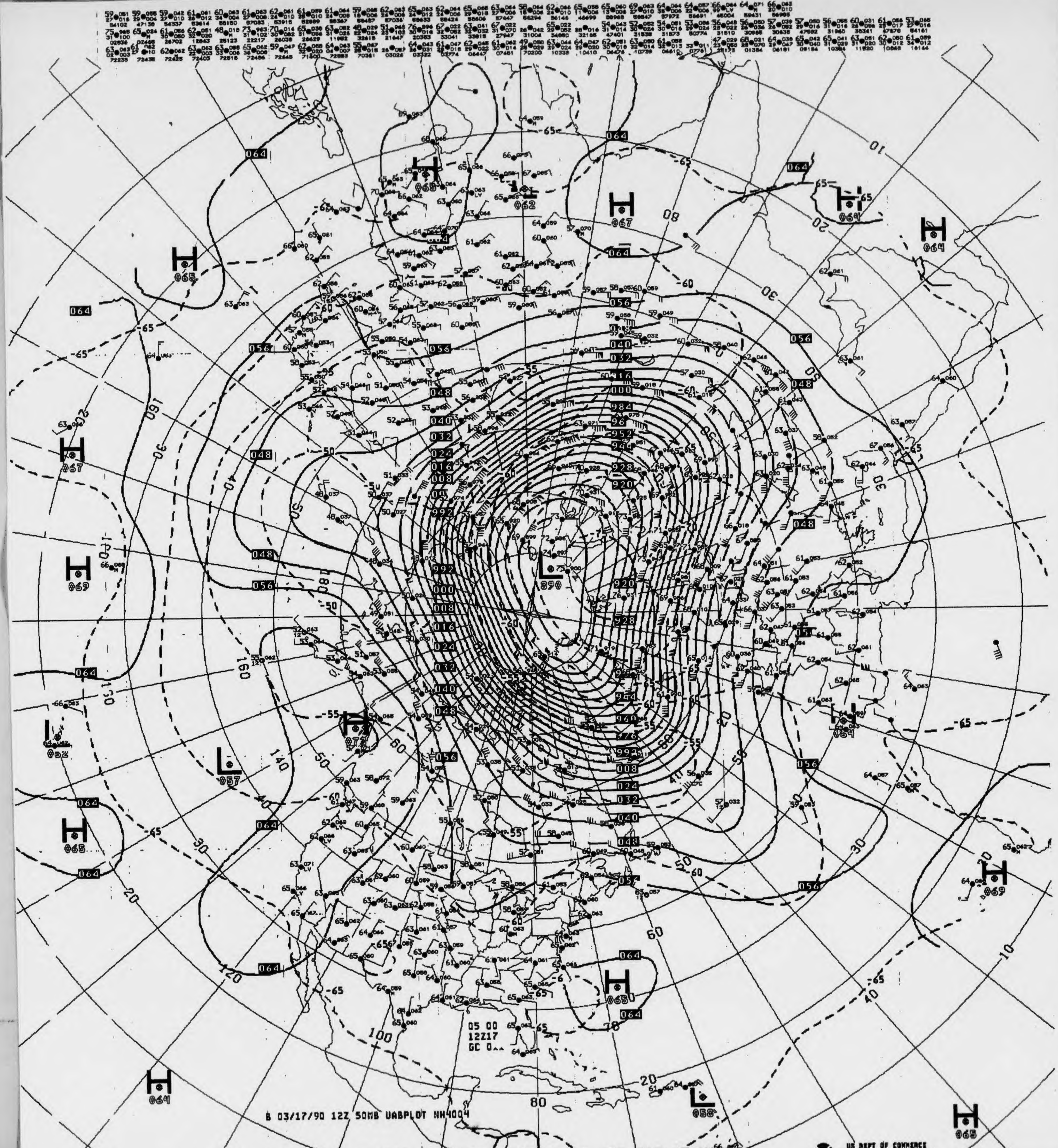
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/16/90 12Z 50MB UABPLOT NH4004
05 00
12Z16
GC 0
885
064
056
048
040
032
024
016
008
000
992
984
968
960
936
928
920
912
-50
-55
-60
-65
-70
-75
10
20
30
40
50
60
70
80
90
100
120
130
140
160
170

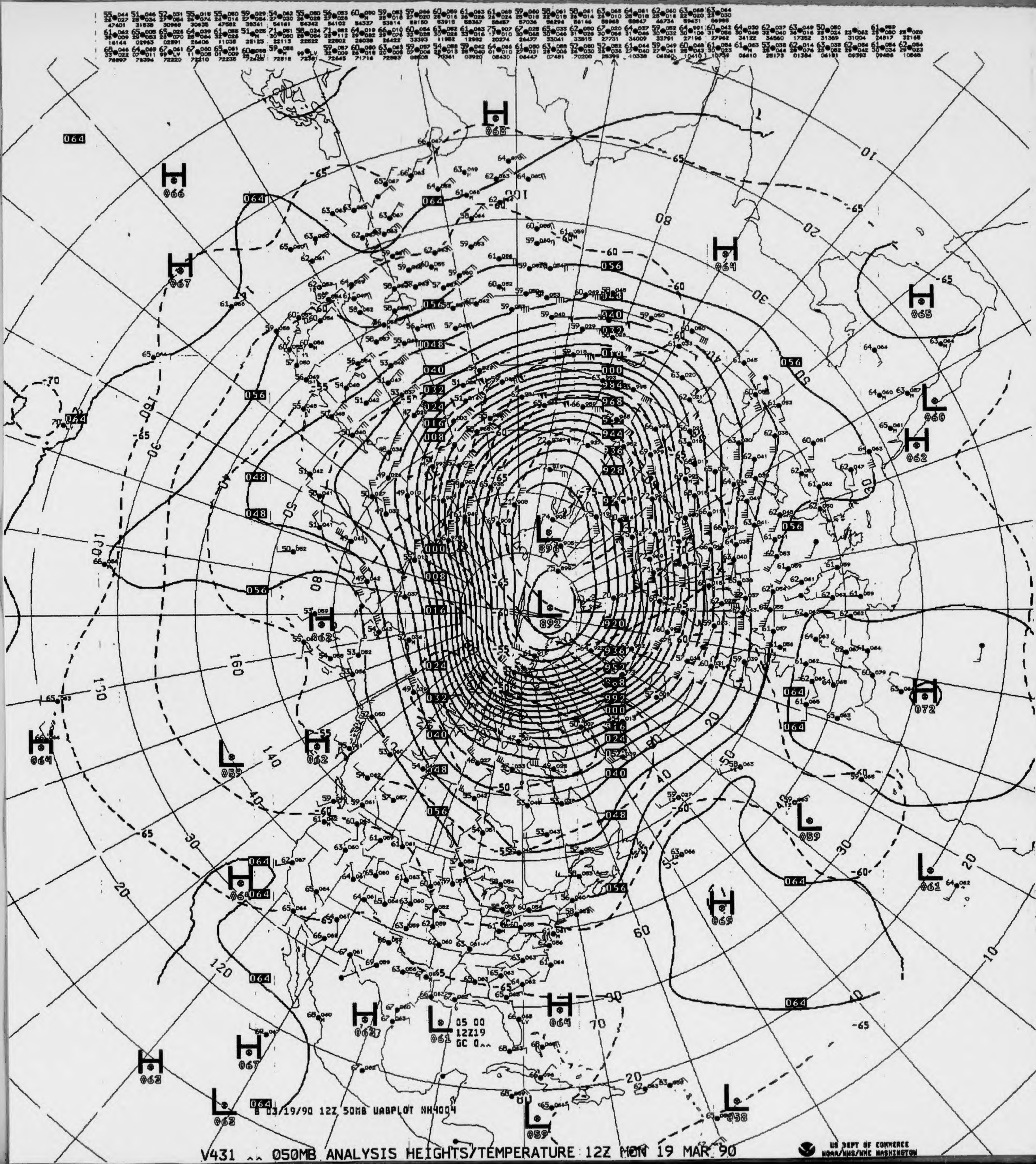
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/17/90 12Z 50MB UABPLOT NH4004
05 00
12Z17
GC 0^^
L 890
H 065
H 067
H 069
H 064
H 062
H 072
L 057
L 058
L 062
H 065
H 069

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

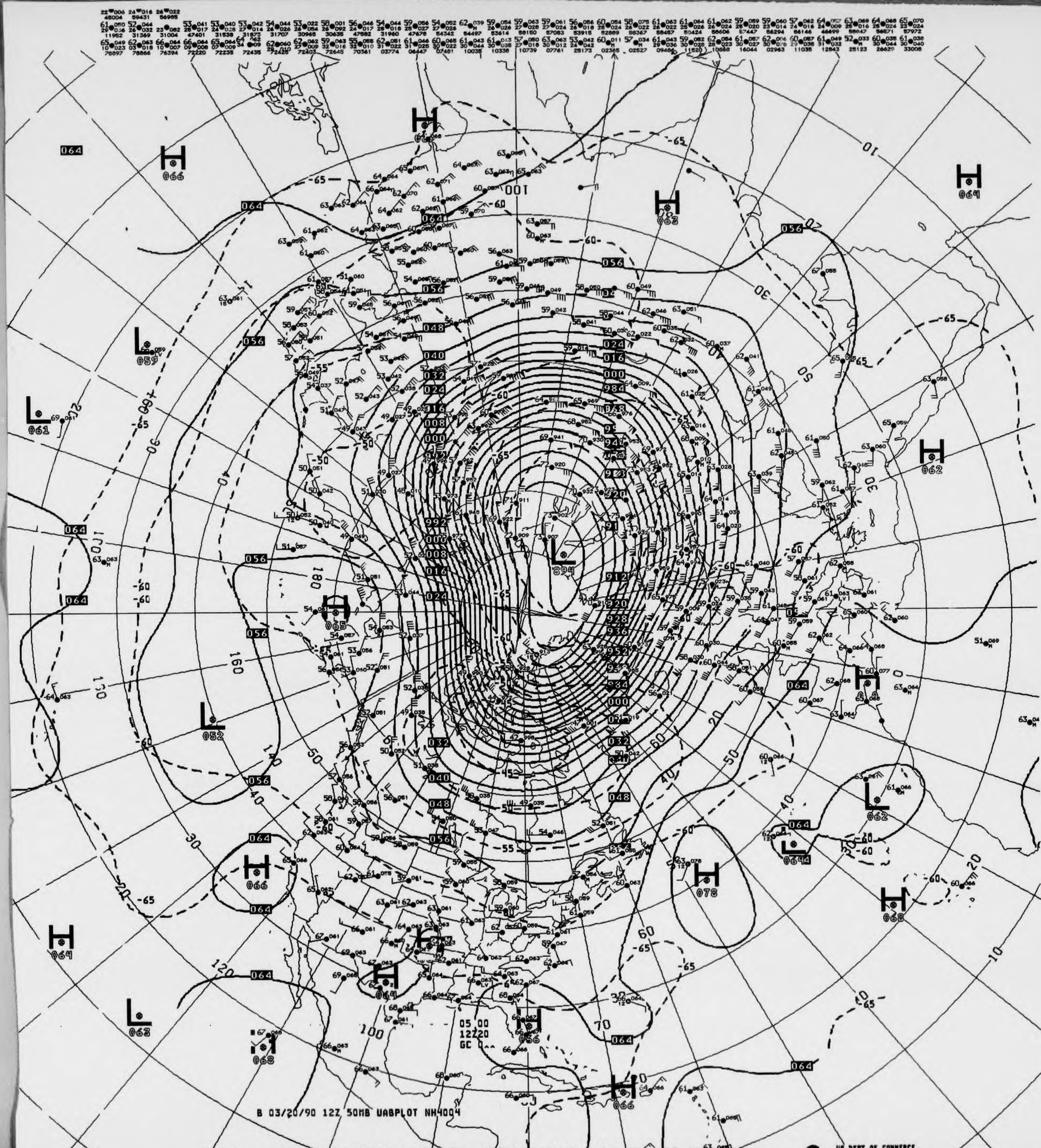
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/19/90 12Z 50MB UABPLOT NH4004
05 00
12Z19
GC 0
H 068
H 066
H 067
H 064
H 065
L 060
H 062
L 898
L 892
H 072
H 062
L 059
H 064
L 055
H 062
L 059
L 061
H 064
H 065
H 063
L 061
H 064
H 067
H 062
L 062
L 059
L 058

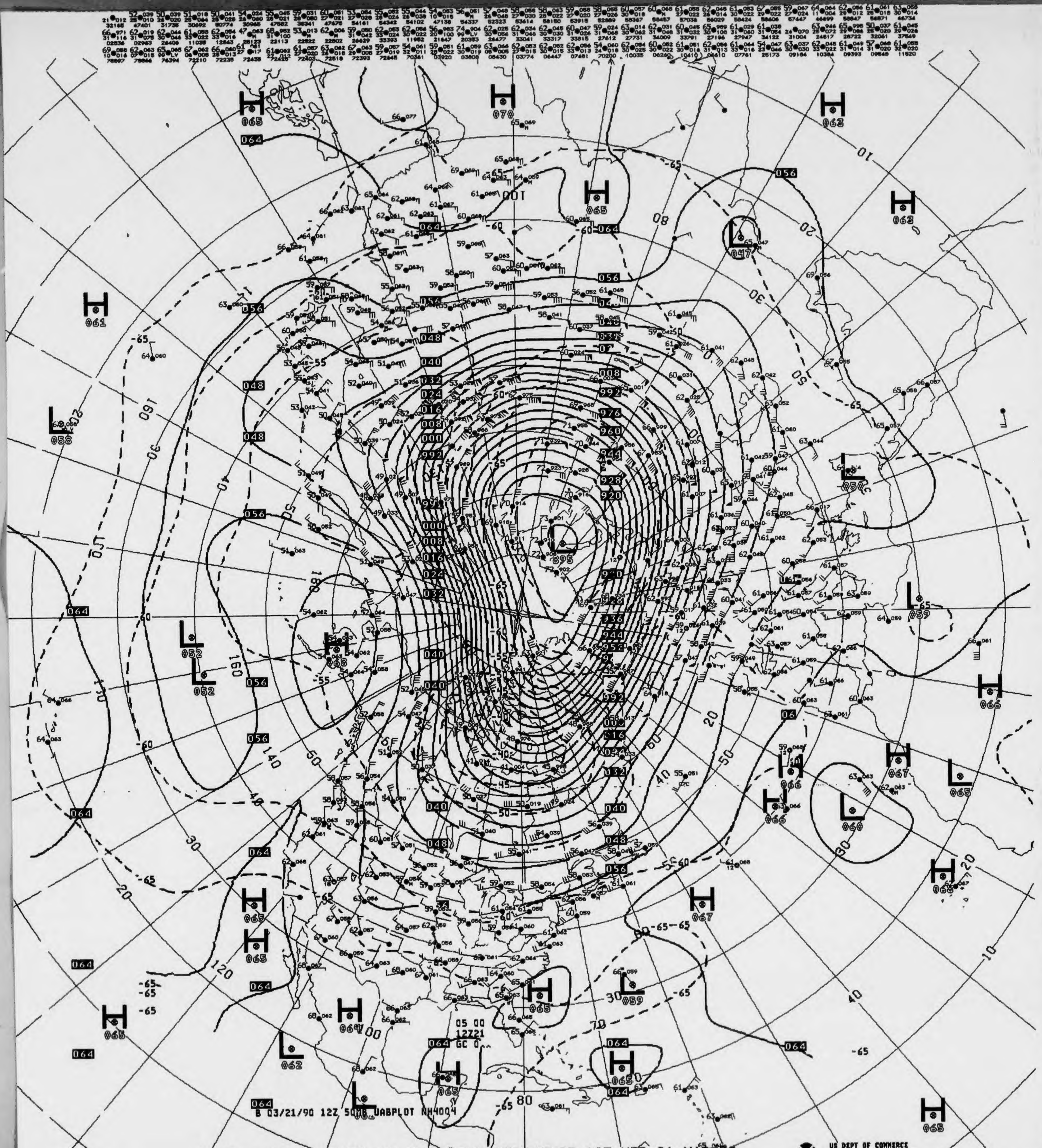
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/20/90 12Z 50MB UABPLOT NH4004
05 00
12220
GC
H
L
894
064
056
048
040
032
024
016
000
984
968
952
936
920
912
-65
-60
-55
-50
-45
10
20
30
40
50
60
70
100
120
140
160
180

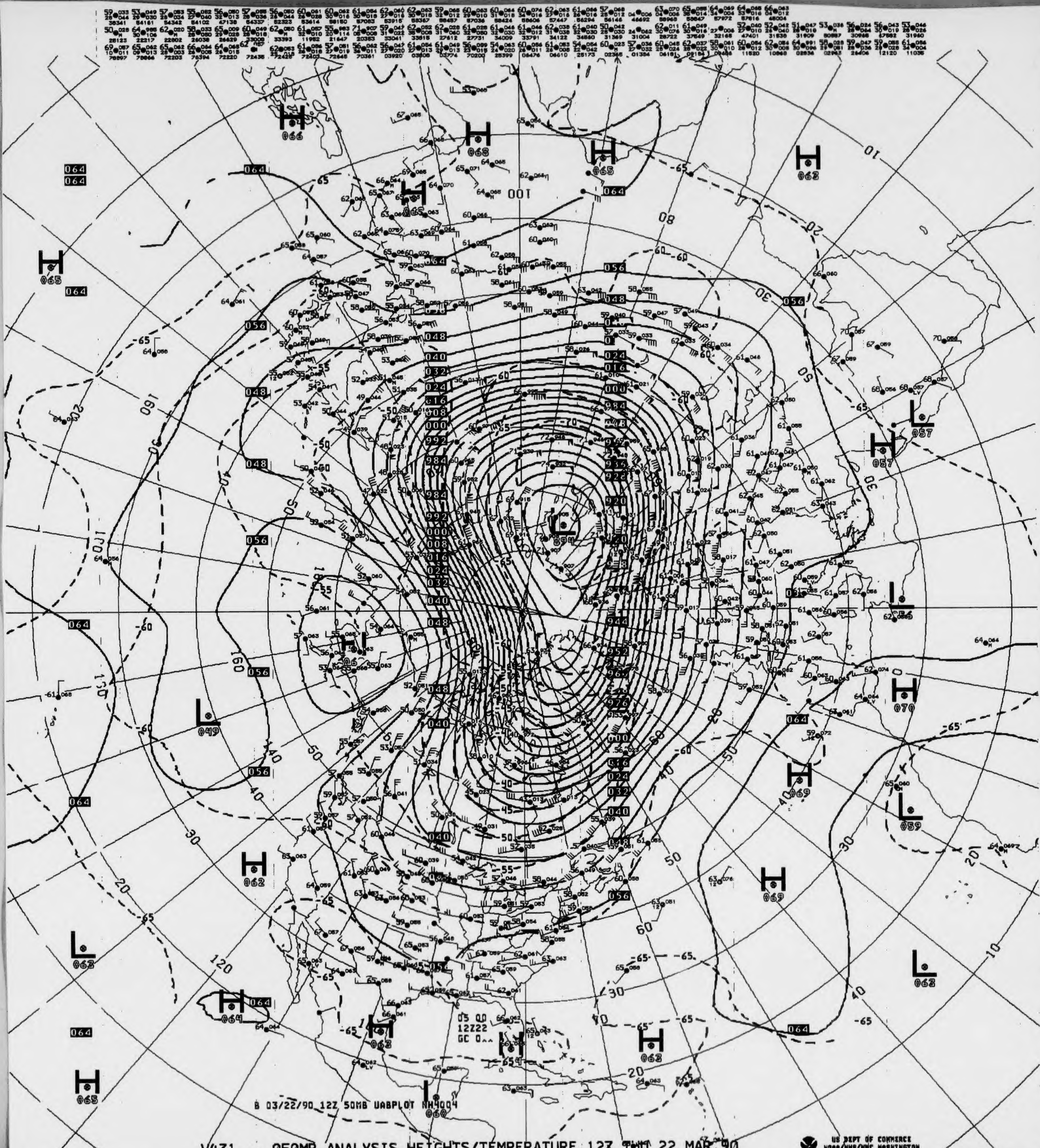
V431 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/21/90 12Z 50MB UABPLOT NH4004
05 00
12Z21
GC 0

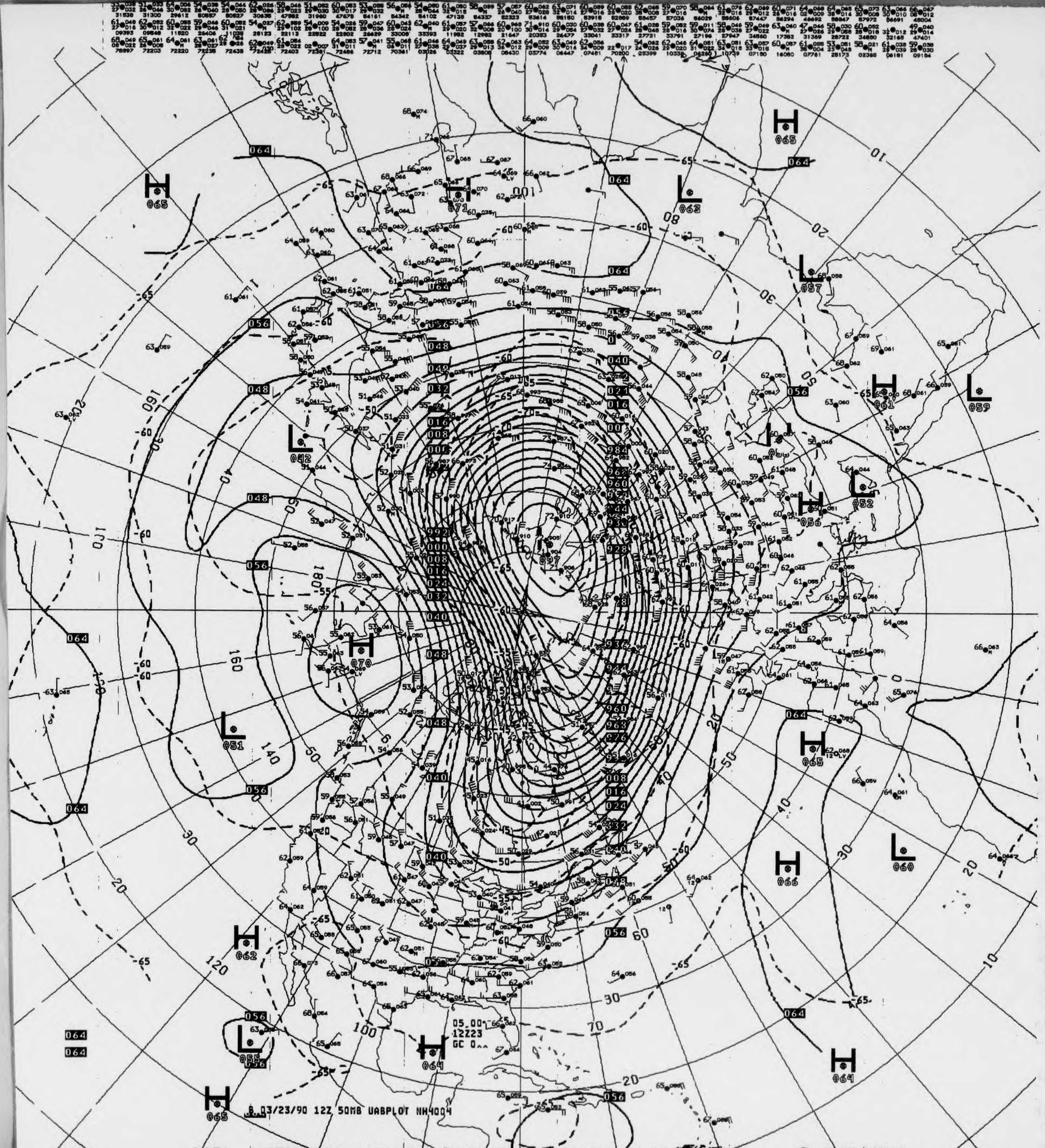
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/22/90 12Z 50MB UABPLOT NH4004

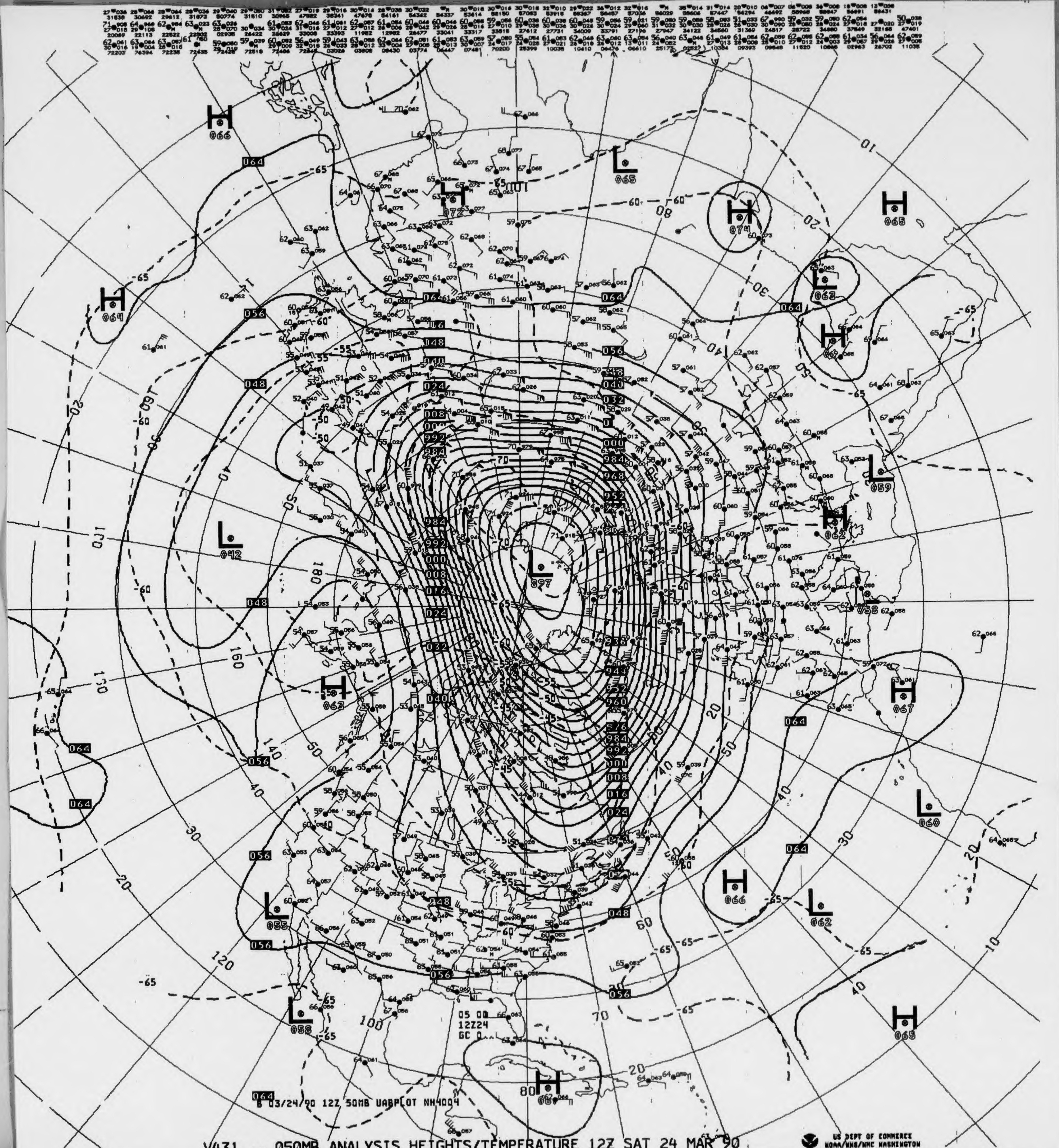
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 065
H 065
L 063
L 057
H 061
L 059
L 042
L 052
H 056
H 070
L 051
H 065
H 066
L 060
H 062
L 055
H 064
H 064
H 065
05 00
12Z23
GC 0^^
8 03/23/90 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

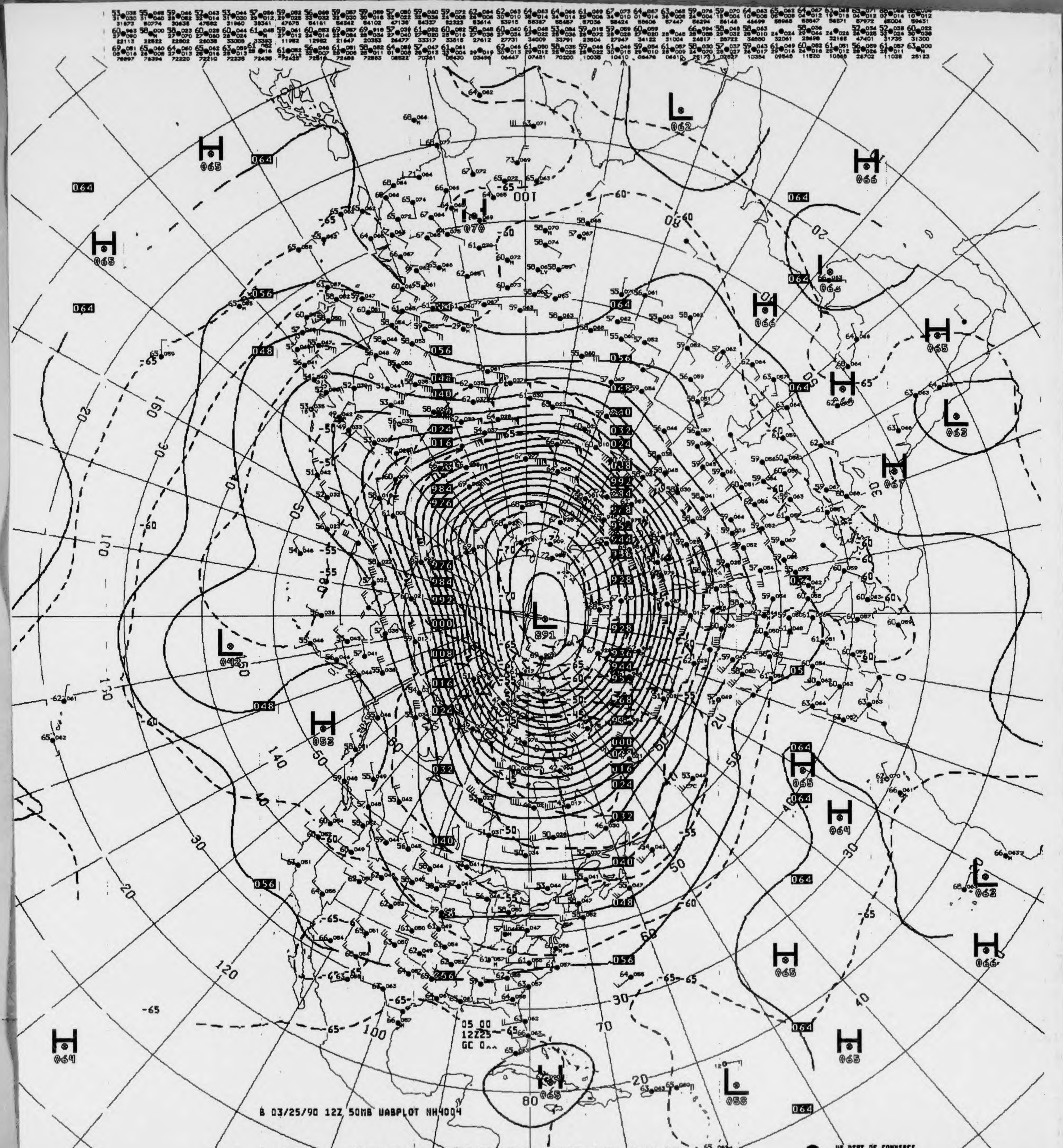
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 066
H 064
L 065
H 072
H 074
H 065
L 062
H 063
L 042
L 897
L 059
H 062
H 062
H 067
L 060
H 066
L 062
L 055
L 058
H 065
H 061
064
B 03/24/90 12Z 50MB UABPLOT NH4004
05 00
12Z24
GC 0

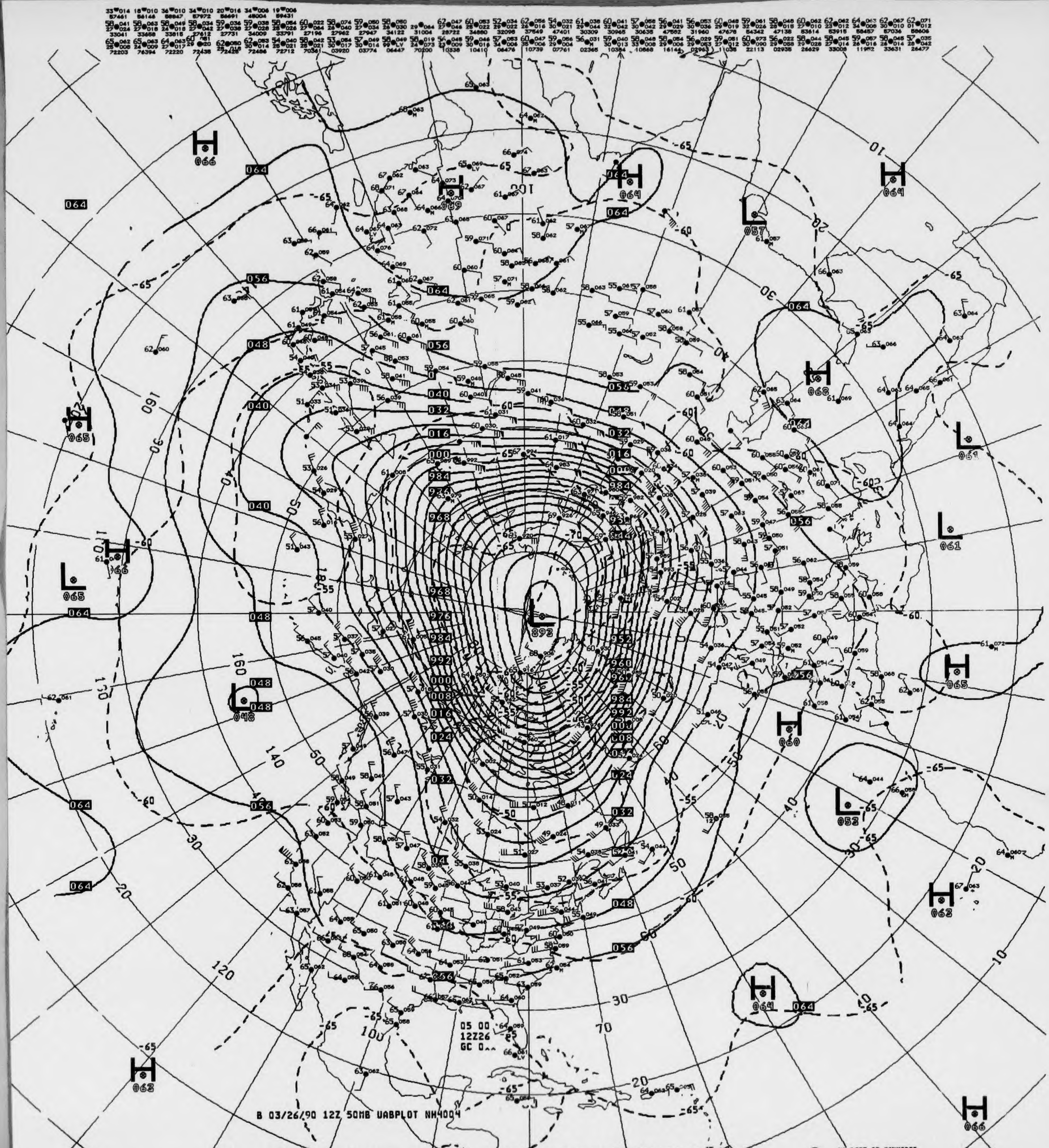
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 891
L 042
L 062
L 063
L 058
H 070
H 065
H 066
H 067
H 064
H 052
05 00
12Z25
GC 0^^
B 03/25/90 12Z 50MB UABPLOT NH4004

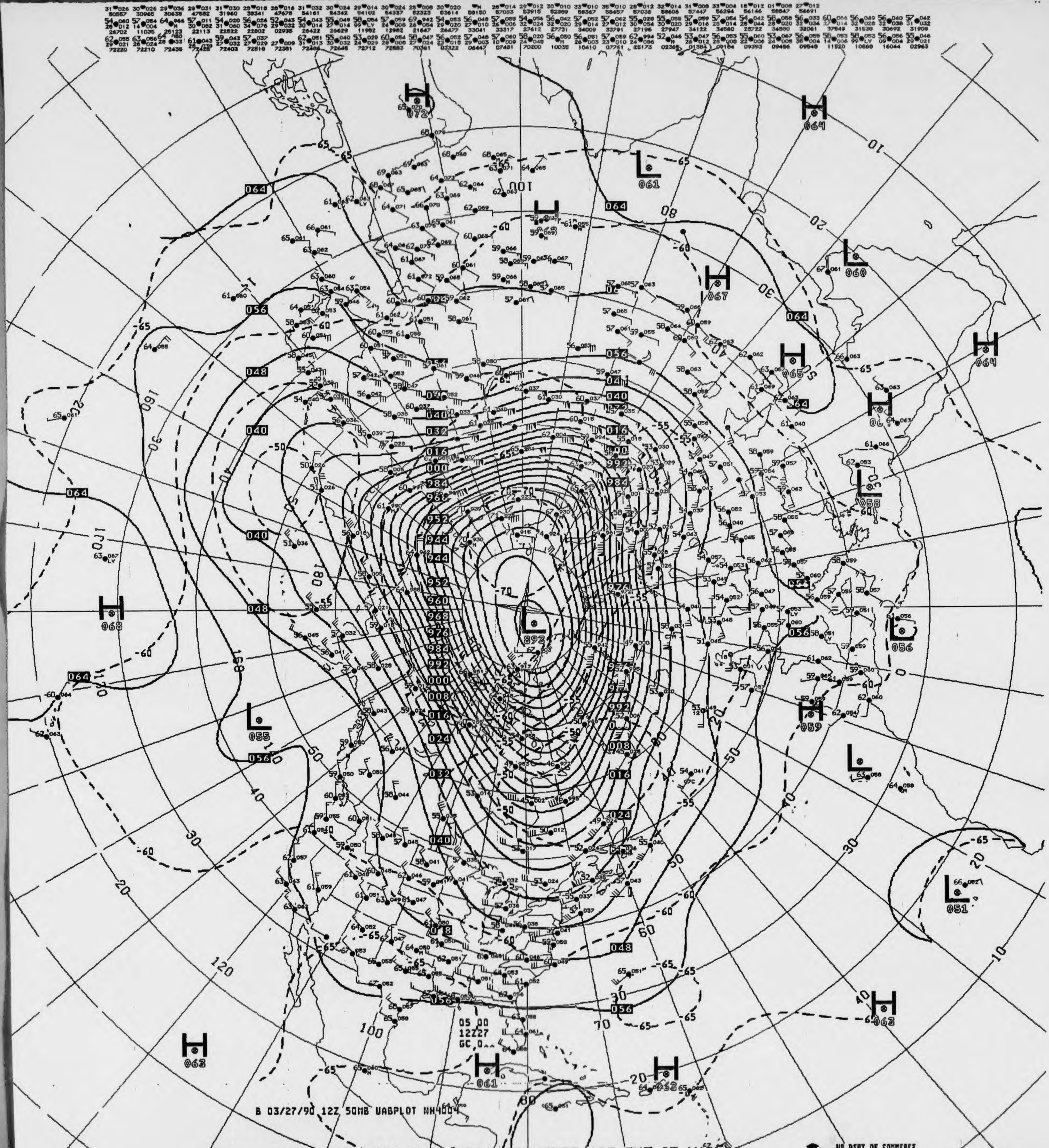
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


05 00
12Z26
GC 0^^
B 03/26/90 12Z 50MB UABPLOT NH4004

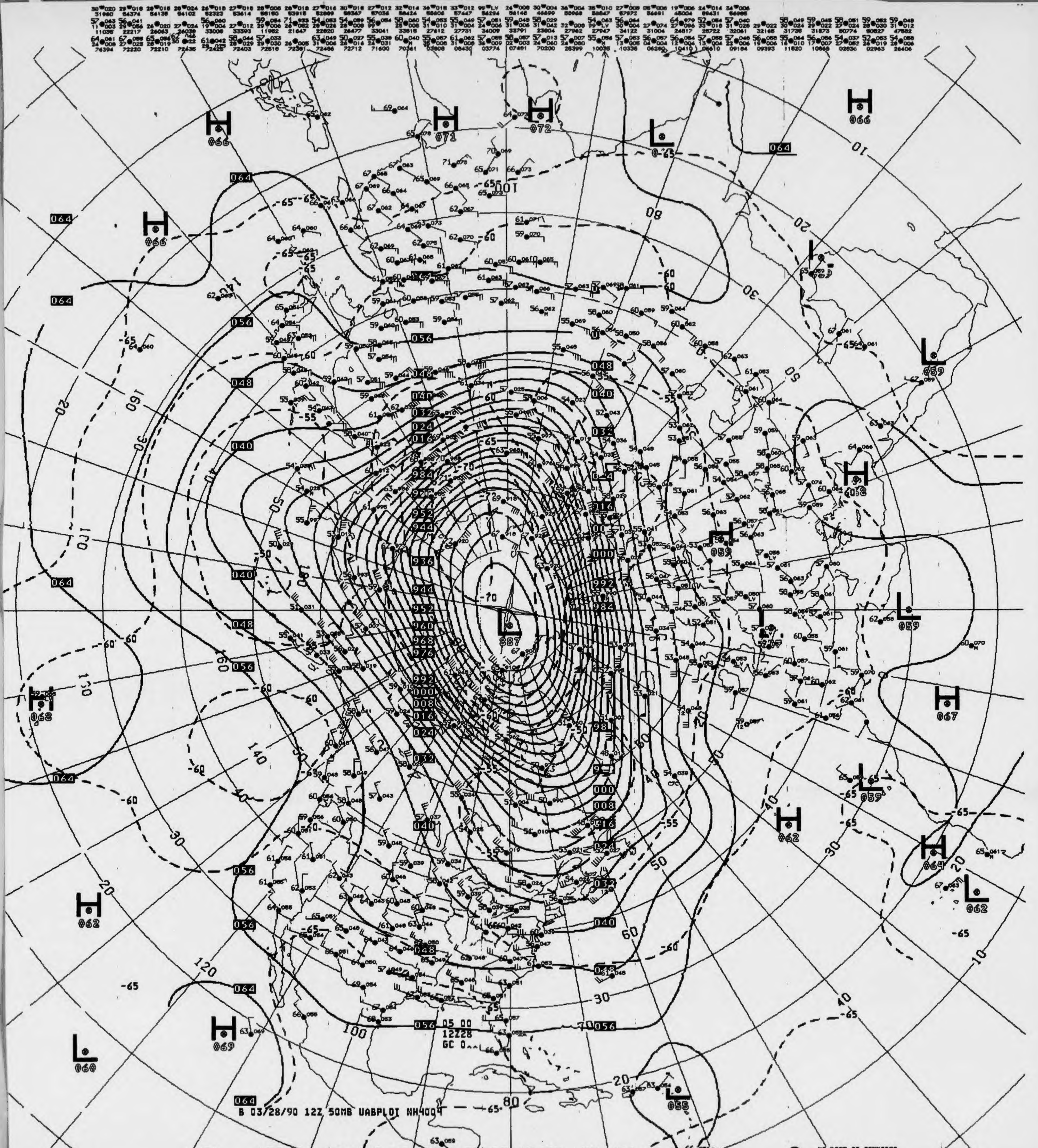
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 072
H 064
L 061
H 067
L 060
H 065
H 064
L 058
H 068
L 892
L 056
L 055
H 059
L 051
H 063
H 063
H 061
H 052
05 00
12Z27
GC 0^^
B 03/27/90 12Z 50MB UABPLOT NH4004

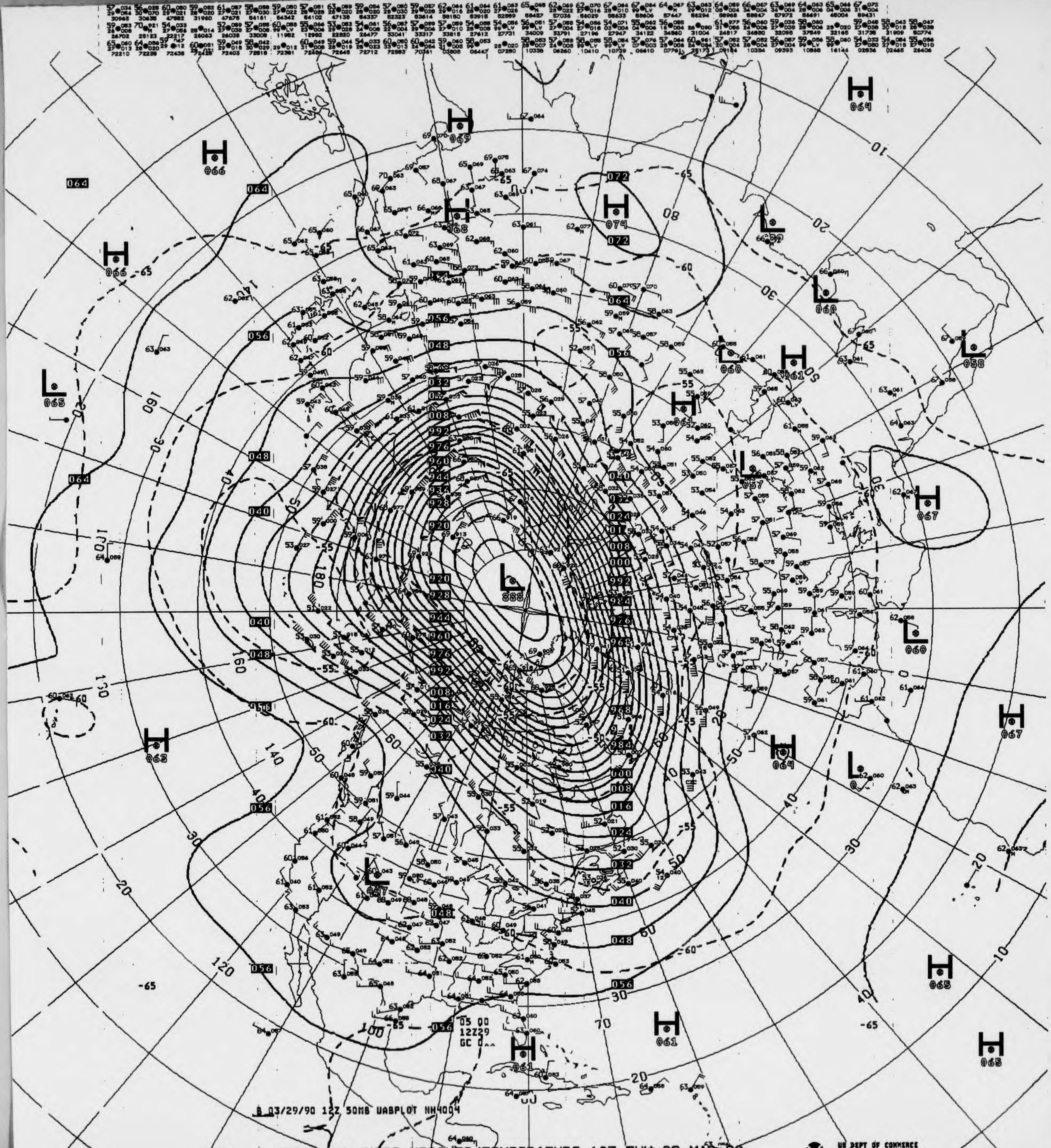
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/28/90 12Z 50MB UABPLOT NH4004
05 00
12Z28
GC 0

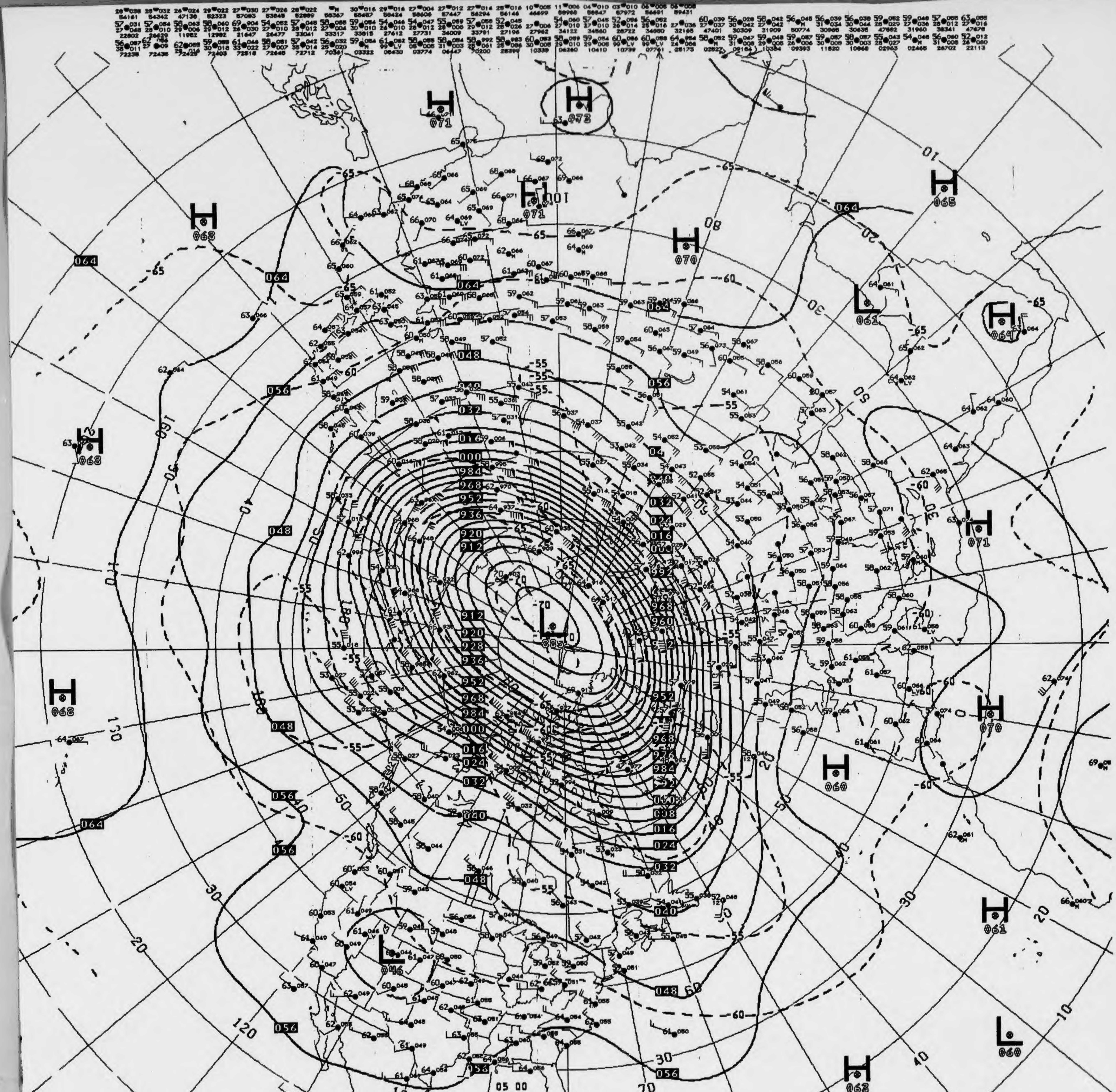
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/29/90 12Z 50MB UABPLOT NH4004
05 00
12Z29
888
-65
-60
-55
10
20
30
40
50
60
80
100
120
140
160
180

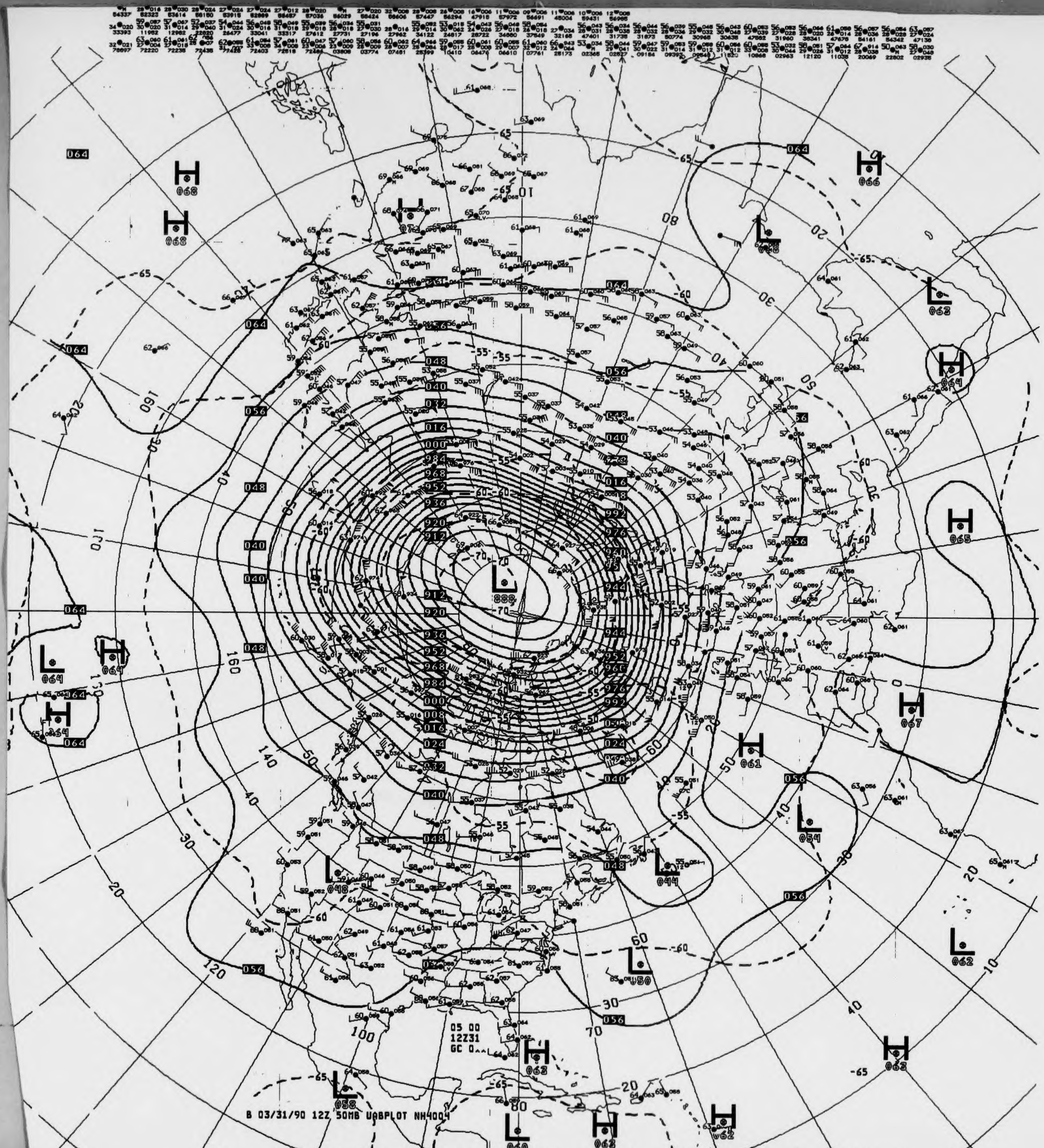
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/30/90 12Z 50MB UABPLOT NH4004
05 00
12Z30
GC 0
H
L
885
064
048
056
-55
-60
-65

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/31/90 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

NOAA Form 48-306D
(Rev. 8-83)

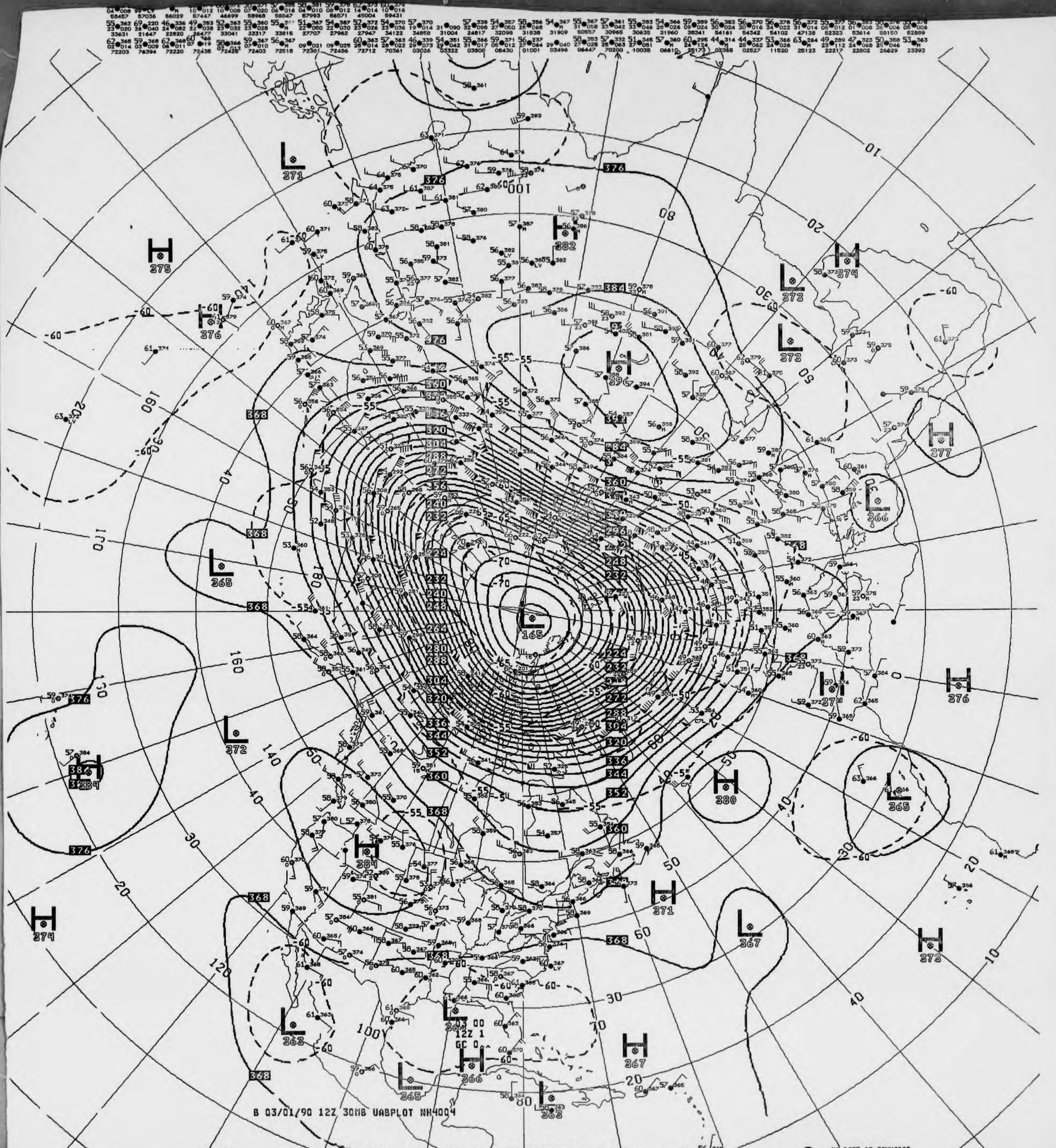
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Serv
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

30 MB CONSTANT PRESSURE CHARTS

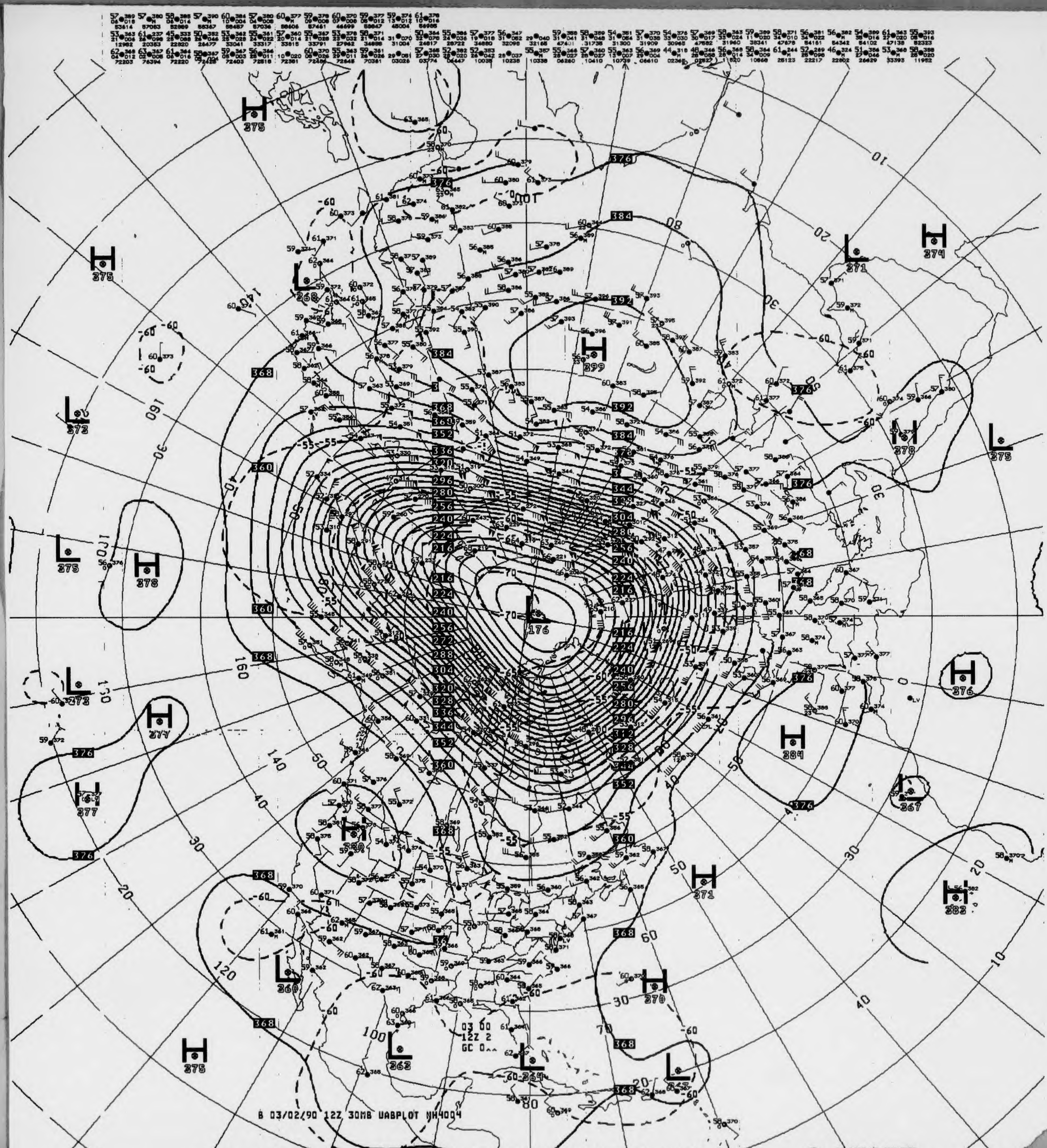
STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 03/01/90 12Z 30MB UABPLOT NH4004
L 165
H 396
H 382
H 380
H 384
H 376
H 375
H 374
H 371
H 367
H 366
L 365
L 366
L 367
L 371
L 372
L 363
L 365

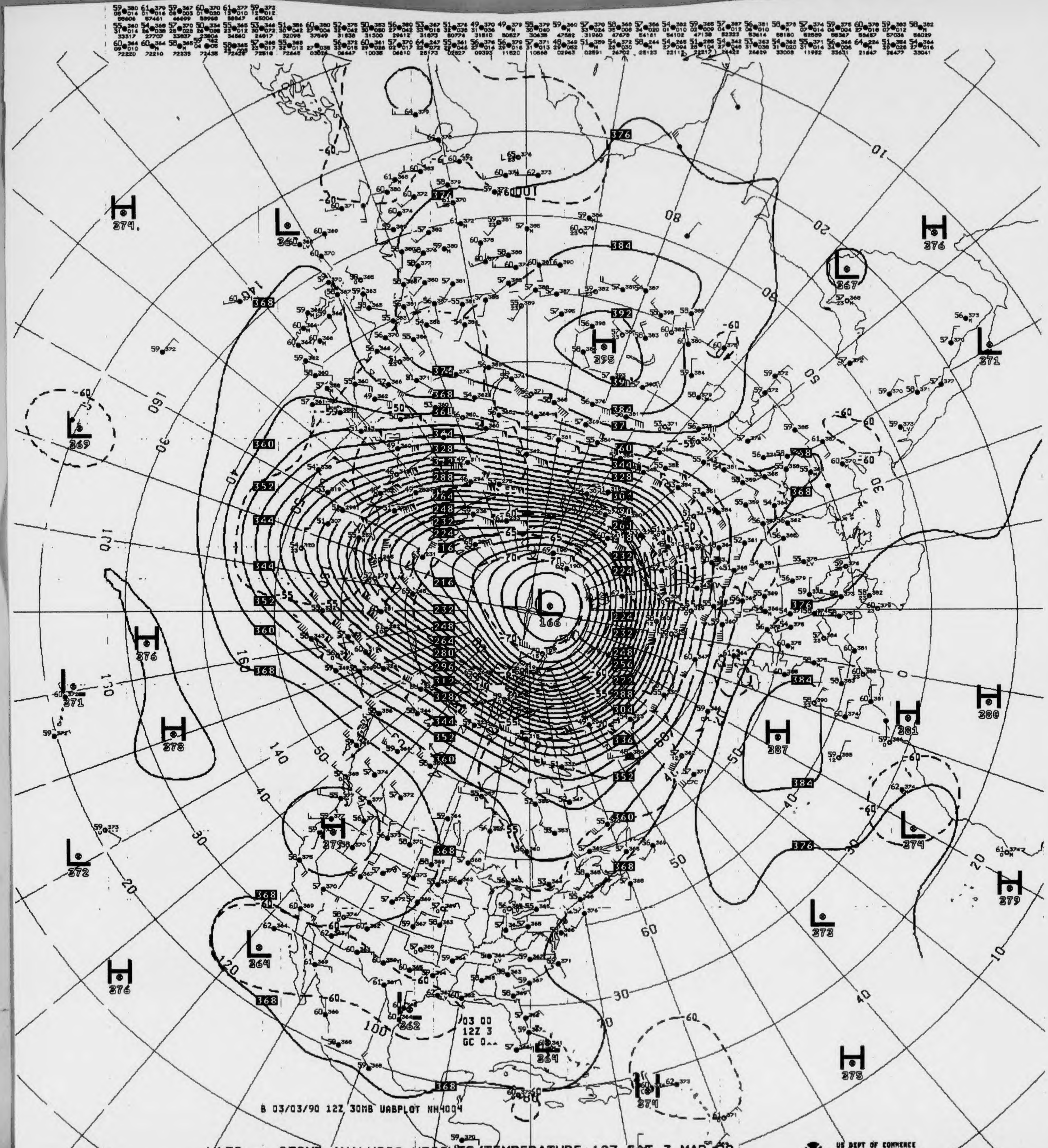
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/02/90 12Z 30MB UABPLOT NH4004
03 00
12Z 2
GC 0^^
L 176
H 299
H 275
H 374
L 371
H 378
L 275
H 376
H 284
H 371
H 379
L 363
L 360
H 377

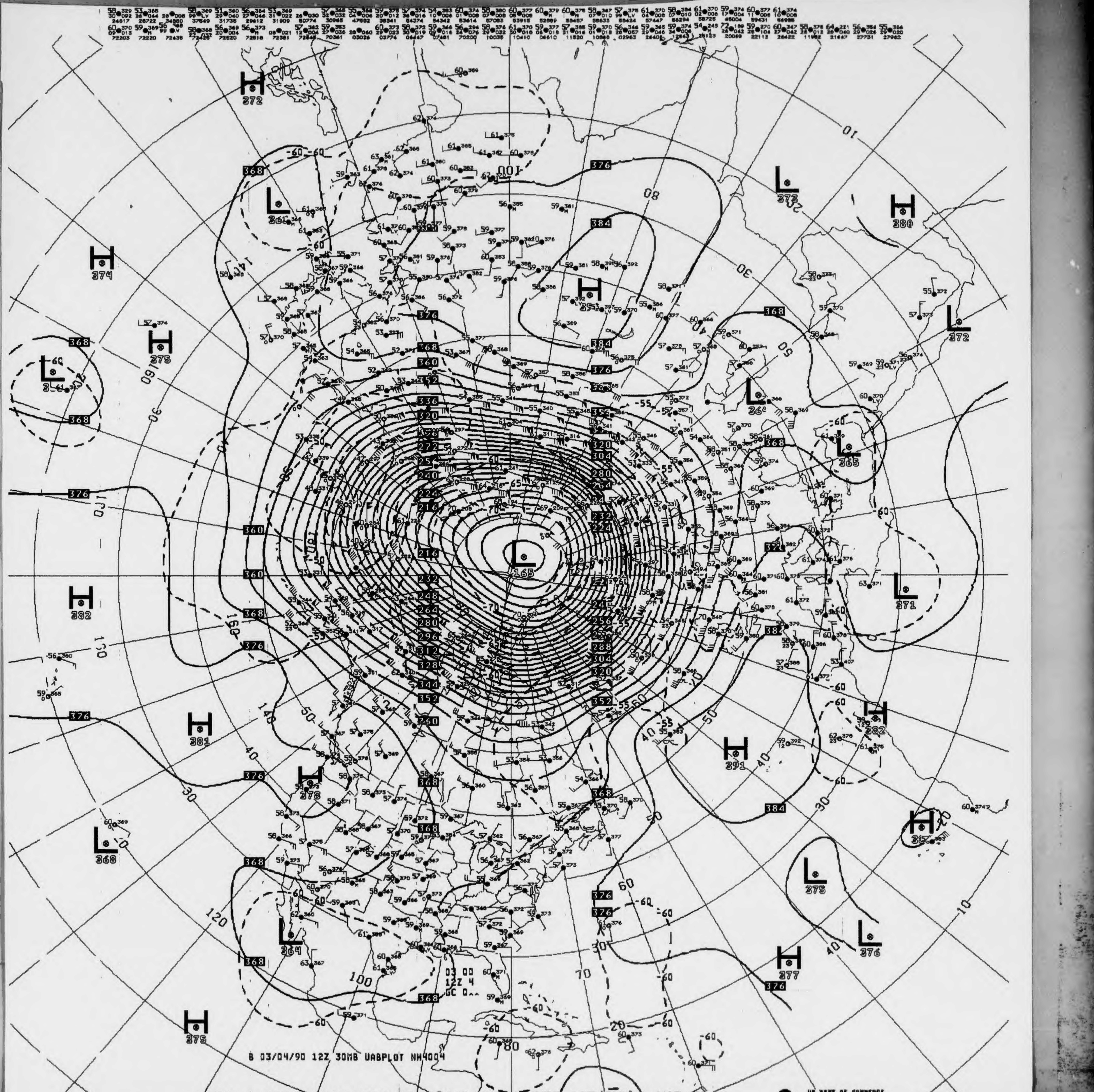
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/03/90 12Z 30MB UABPLOT NH4004
03 00
12Z 3
GC 0..
L 166
H 295
H 387
H 281
H 280
L 367
L 271
L 362
H 364
H 374
H 375

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

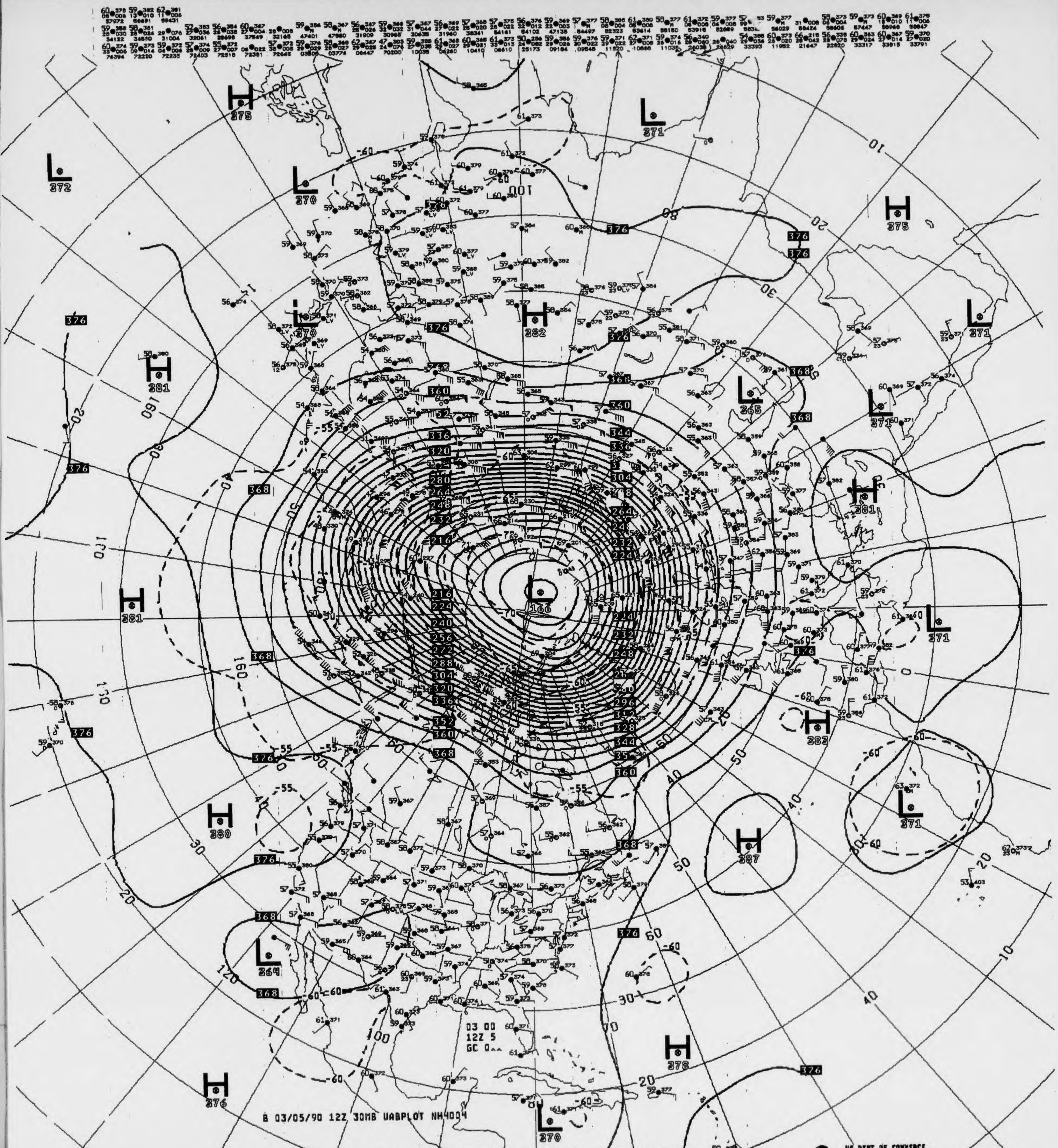
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 165
H 391
H 382
H 381
H 380
H 378
H 377
H 375
H 375
H 374
L 376
L 375
L 372
L 371
L 368
L 365
L 364
03 00
12Z 4
GC 0^^
B 03/04/90 12Z 30MB UABPLOT NH4004

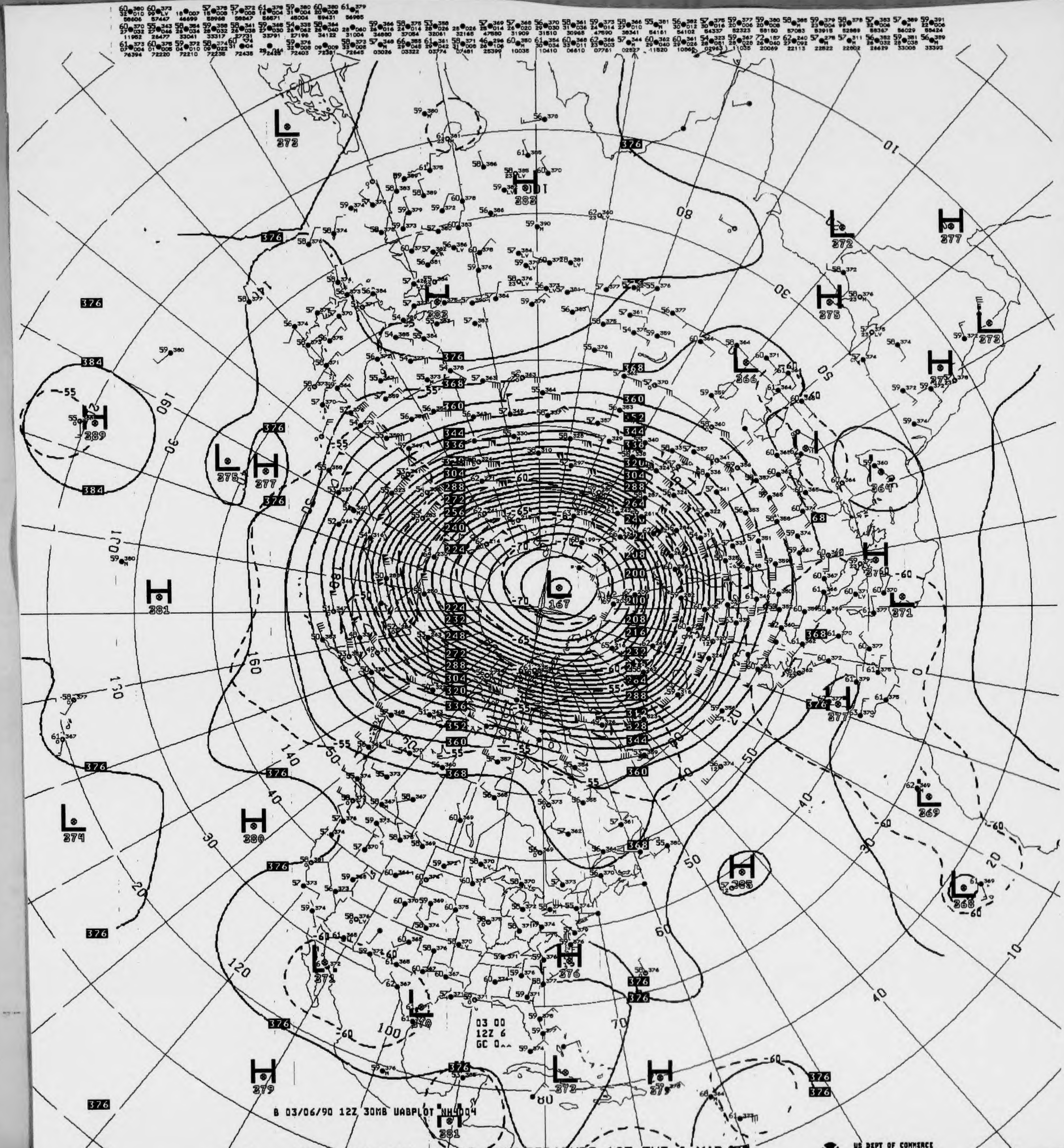
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 375
L 371
L 372
L 370
H 375
L 376
H 381
L 370
H 382
L 365
L 371
H 381
H 381
L 166
L 371
H 382
H 380
H 387
L 371
L 364
H 378
H 376
L 370
03 00
12Z 5
GC 0^^
B 03/05/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

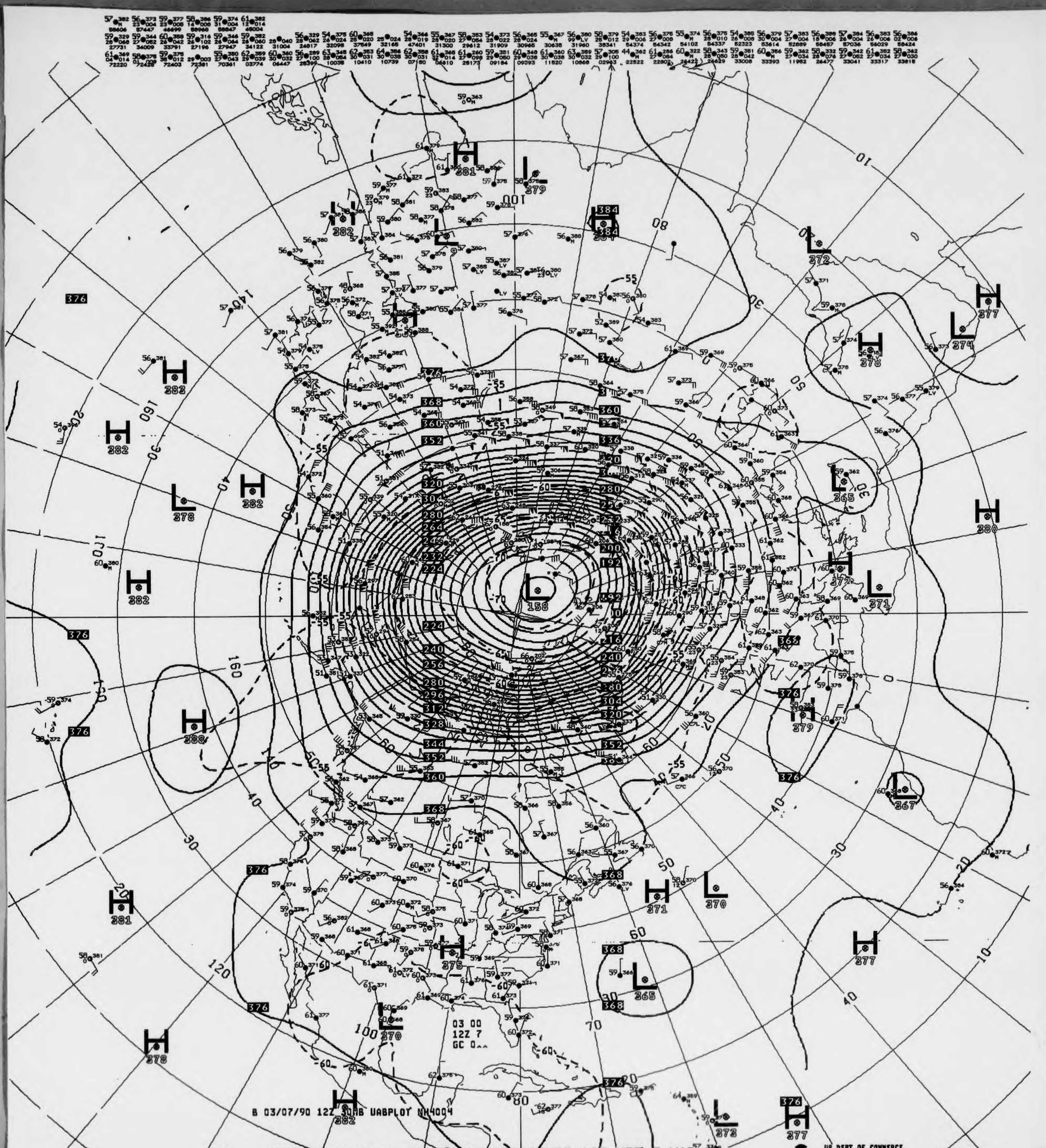
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



03 00
12Z 6
GC 0
L 167
H 389
H 381
H 380
H 376
H 379
H 381
L 372
L 374
L 371
L 370
L 373
L 366
L 369
L 368
H 383
H 385
H 377
H 375
H 371
-70
-65
-60
-55
-50
10
20
30
40
50
60
70
80
100
120
130
140
160
B 03/06/90 12Z 30MB UABPLOT NH4004

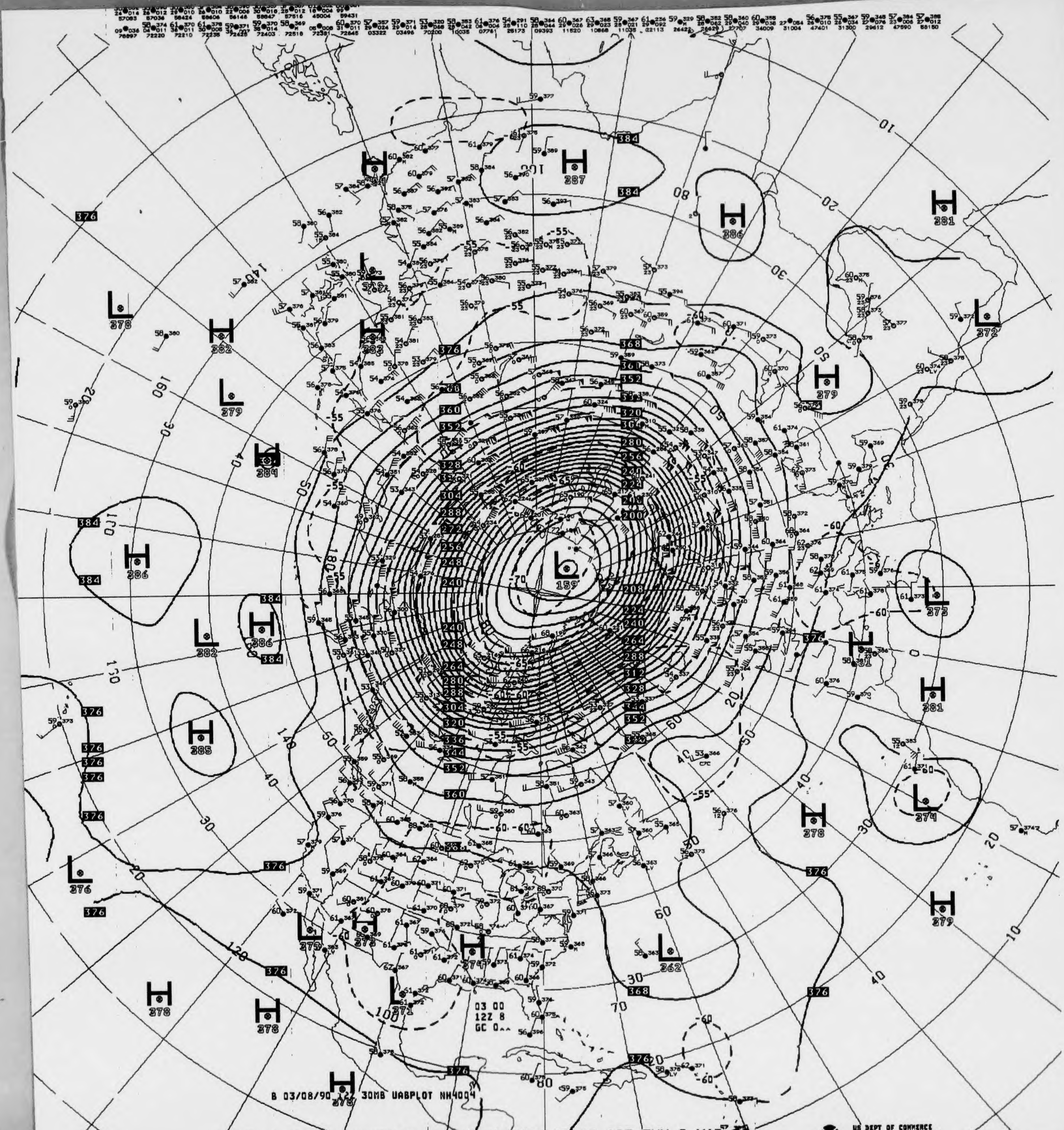
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03 00
12Z 7
GC 0^^
B 03/07/90 12Z 30MB UABPLOT NH4004
L 158
H 381
H 384
L 272
H 377
L 274
H 376
H 382
H 388
L 365
H 380
L 371
H 379
L 367
H 271
L 370
H 375
L 365
H 277
L 270
H 378
L 373
H 377

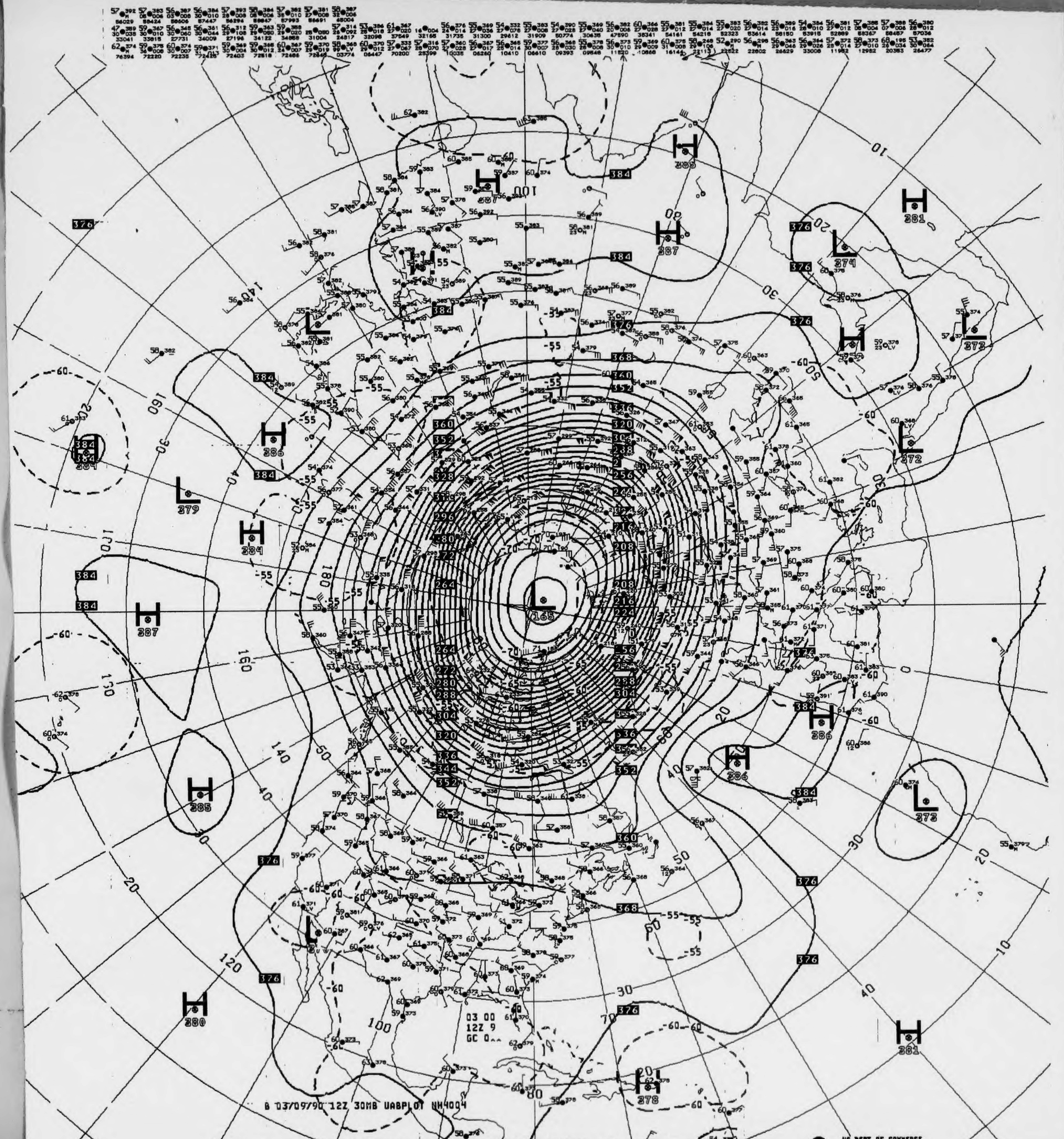
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03 00
12Z 8
GC 0^^
B 03/08/90 12Z 30MB UABPLOT NH4004

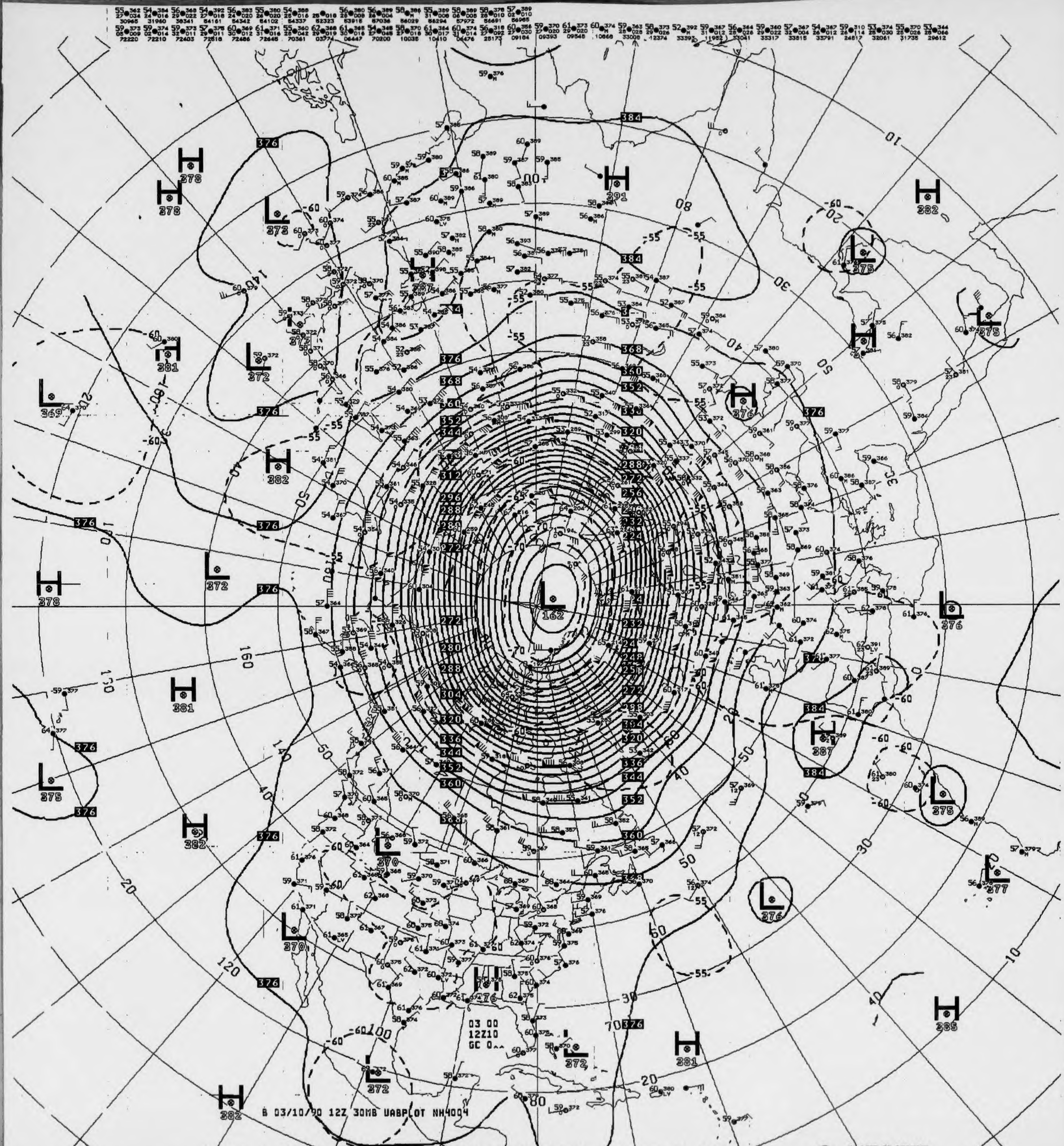
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/09/90 12Z 30MB UABPLOT NH4004
03 00
12Z 9

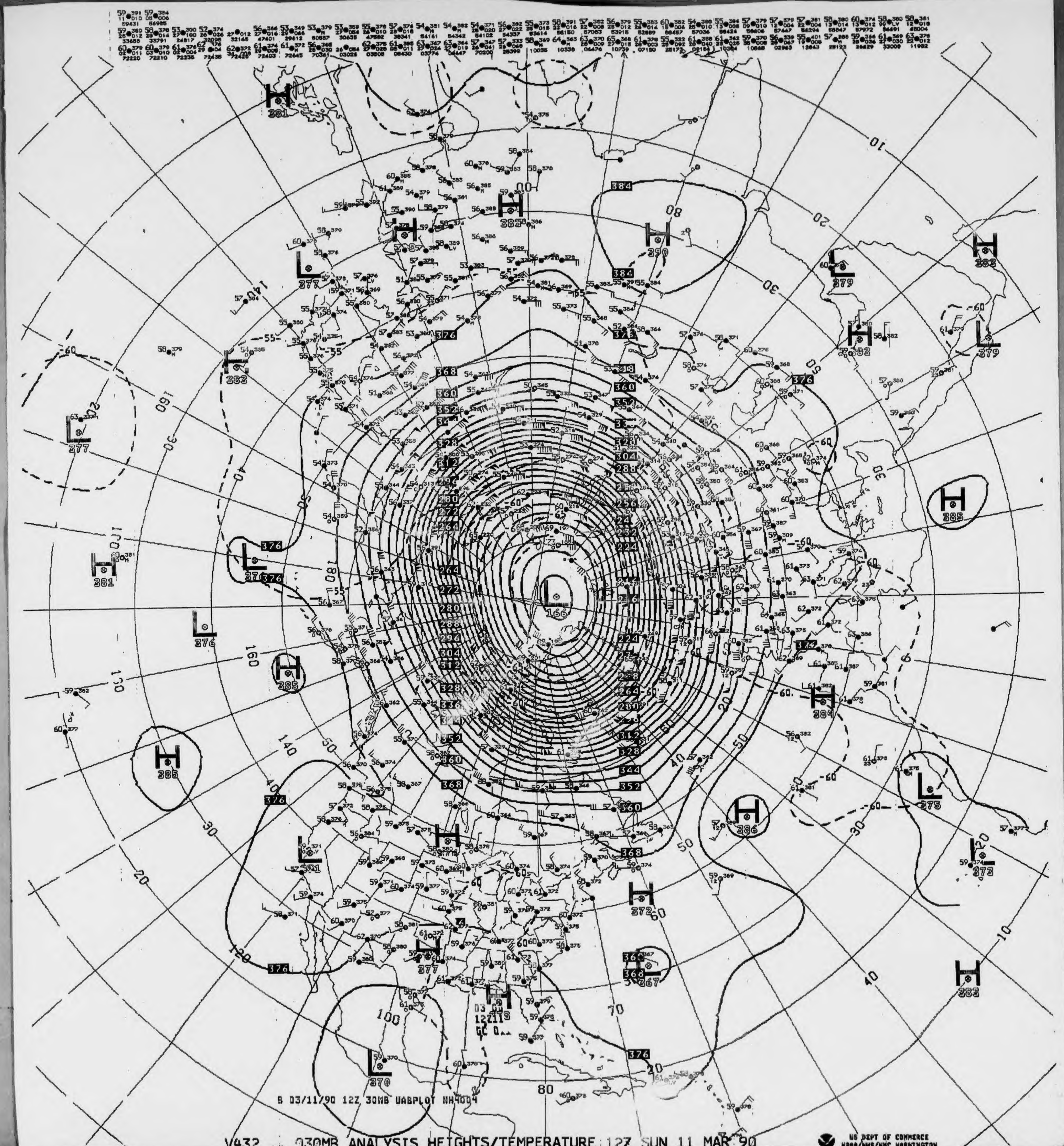
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/10/90 12Z 30MB UABPLOT NH4004
03 00
12Z10
GC 0^^
L
162
H
391
H
387
H
385
H
382
H
381
L
372
L
370
L
376
L
375
L
273
376
384
368
360
352

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

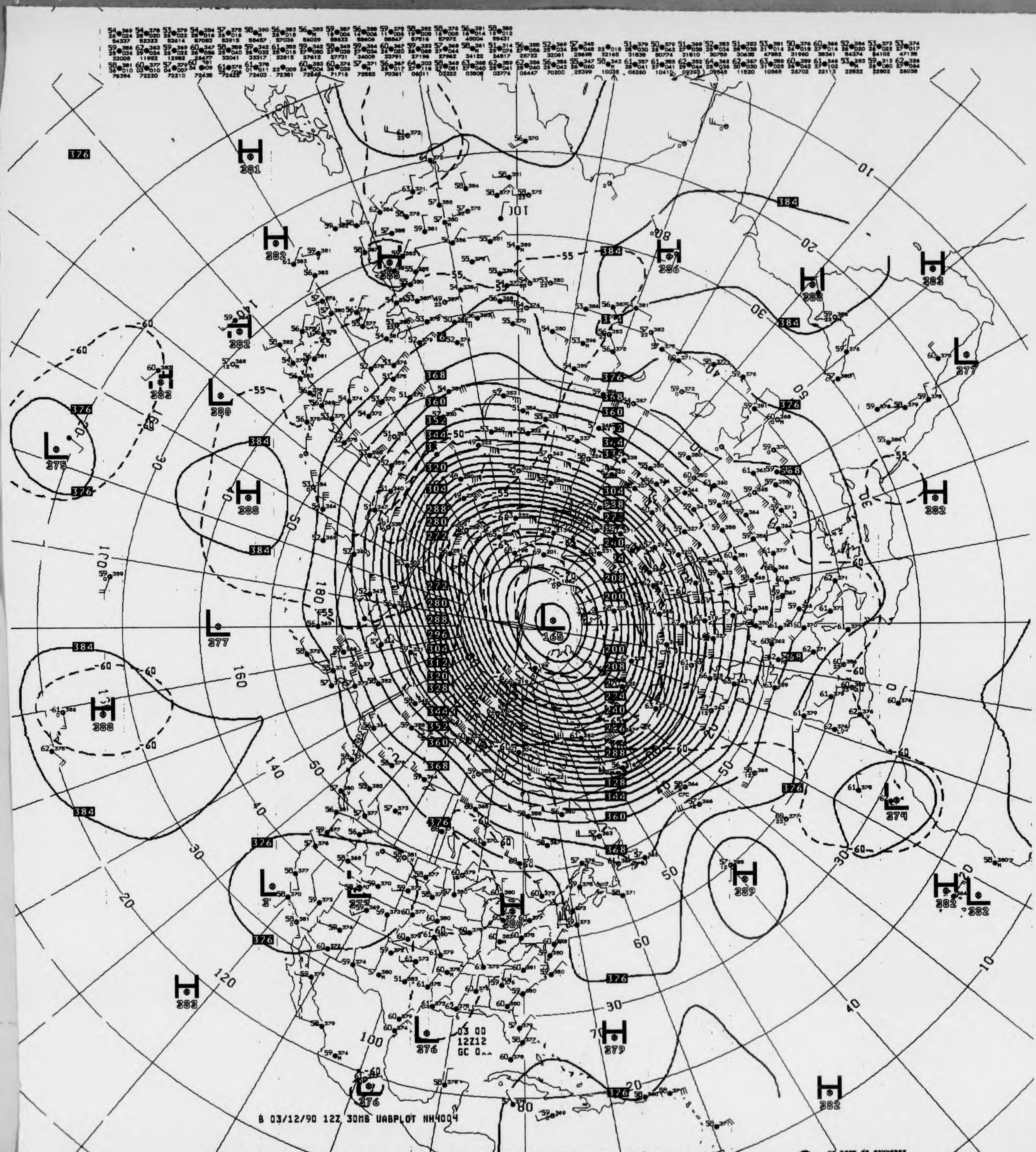
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/11/90 12Z 30MB UABPLOT NH4004
L 166
H 290
H 385
H 286
L 277
L 370
376
368
360
10
20
30
40
50
60
80
100
120
140
160
180

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

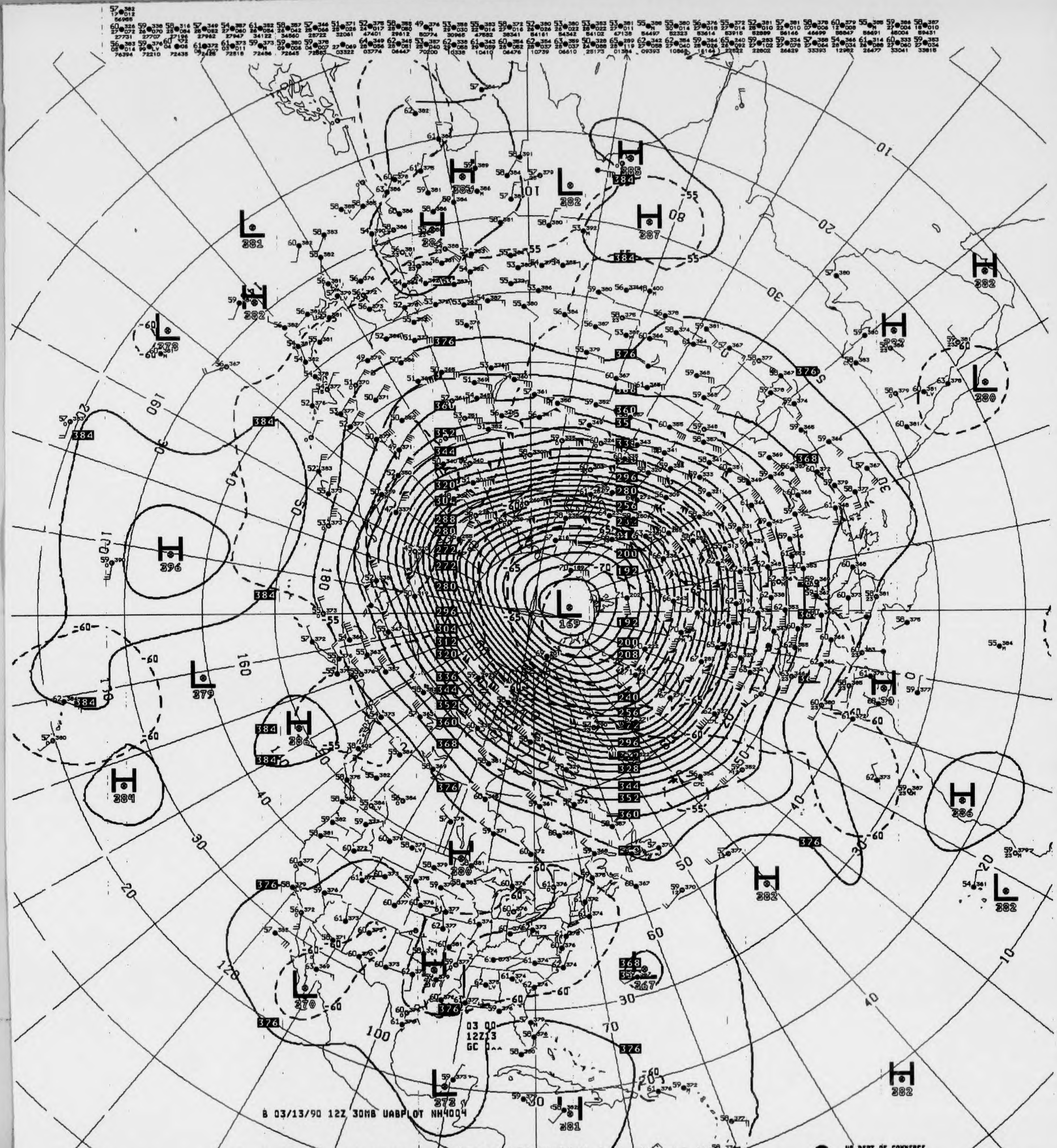
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 381
H 382
H 388
H 386
H 388
H 382
L 277
L 280
H 382
L 275
H 388
L 277
H 388
L 165
L 274
H 369
H 382
L 382
H 380
L 3
H 383
L 376
H 379
L 276
H 382
03 00
12Z12
GC 0^^
B 03/12/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

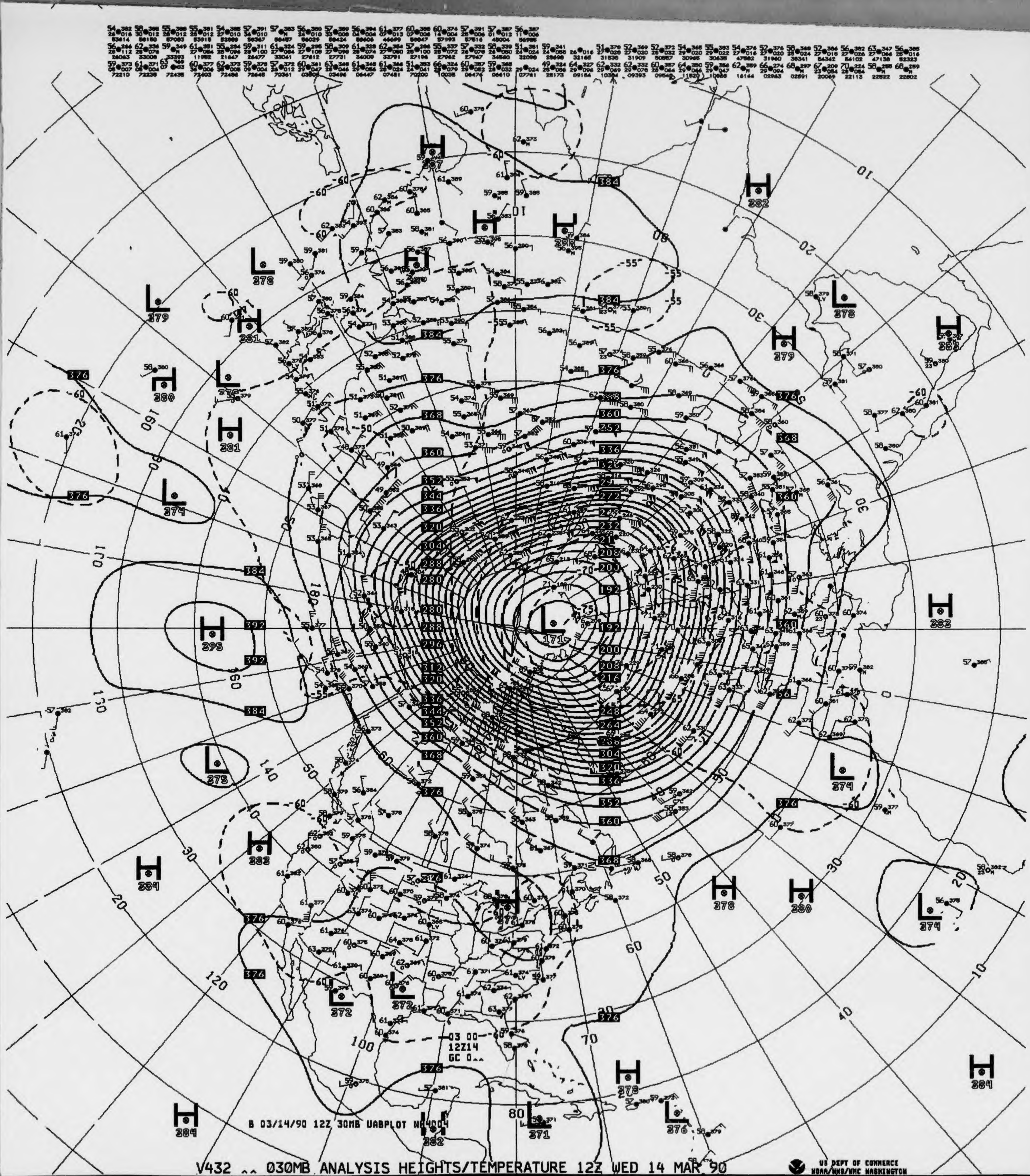
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
169
H
296
H
386
H
384
L
379
L
270
L
372
H
382
H
387
H
385
L
382
L
381
H
382
L
280
L
282
H
267
03 00
12Z13
10
20
30
40
50
60
70
100
120
160
180
-55
-60
-65
-70

B 03/13/90 12Z 30MB UABPLOT NH4004

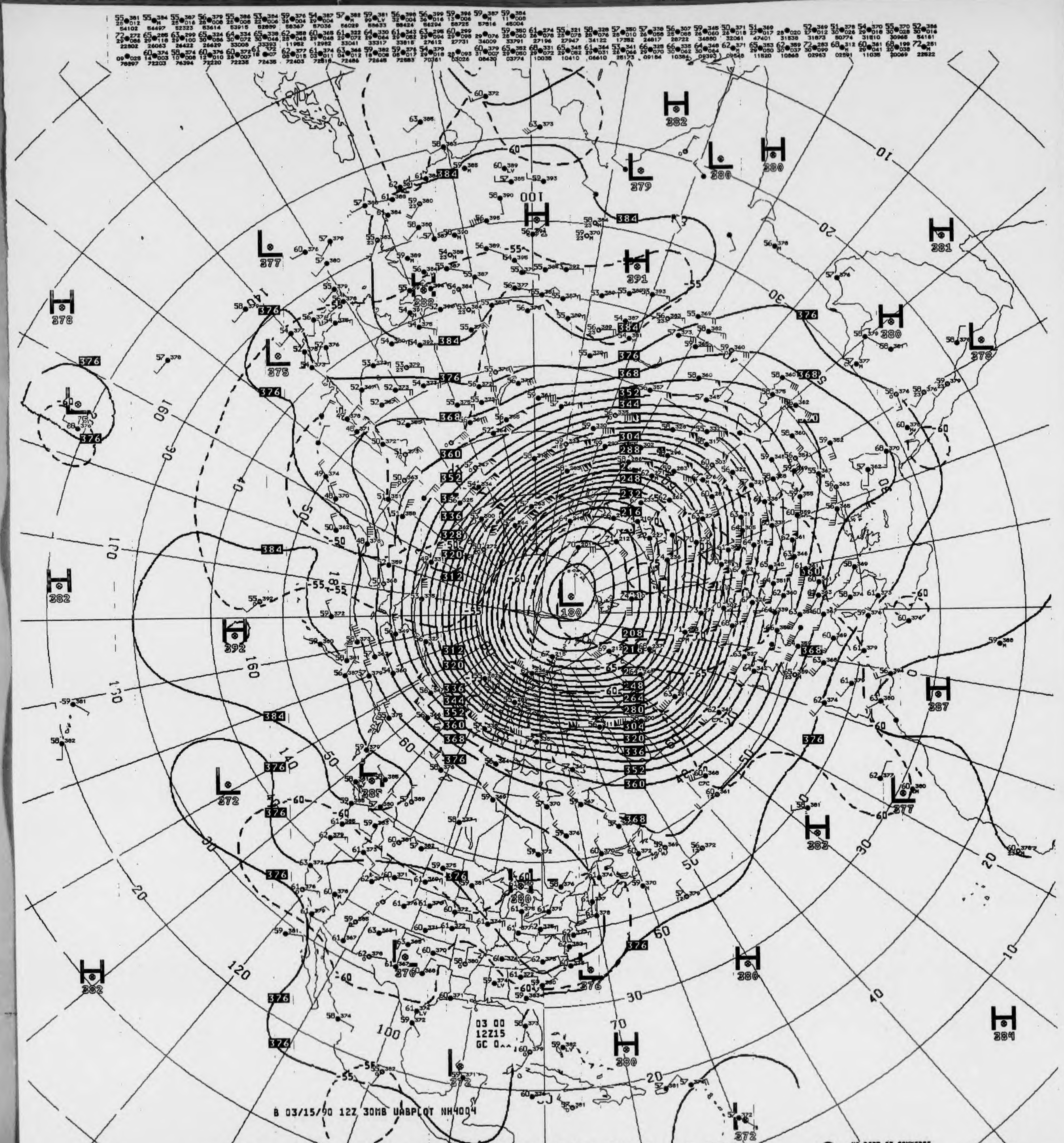
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/14/90 12Z 30MB UABPLOT N04004
03 00
12Z14
GC 0
L 171
H 395
L 278
L 279
L 274
L 275
H 381
H 382
H 384
L 272
L 371
L 276
H 378
H 380
H 383
L 374
H 379
H 387

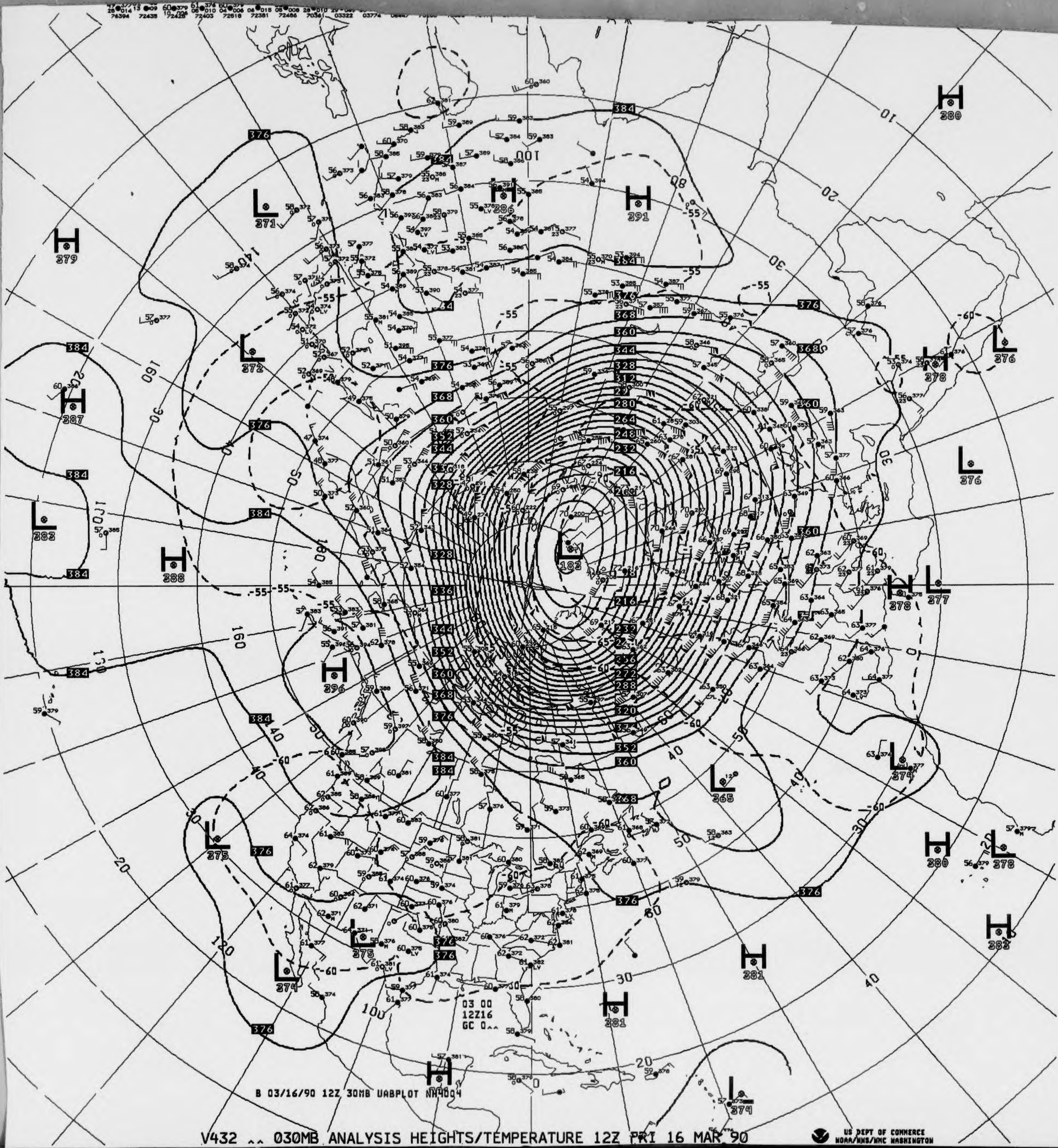
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/15/90 12Z 30MB UABPLOT NH4004
03 00
12Z15
GC 0^^
L 180
H 391
H 392
L 372
H 387
H 384
L 277
L 275
L 279
H 380
H 381
H 378
H 382
L 376
L 372

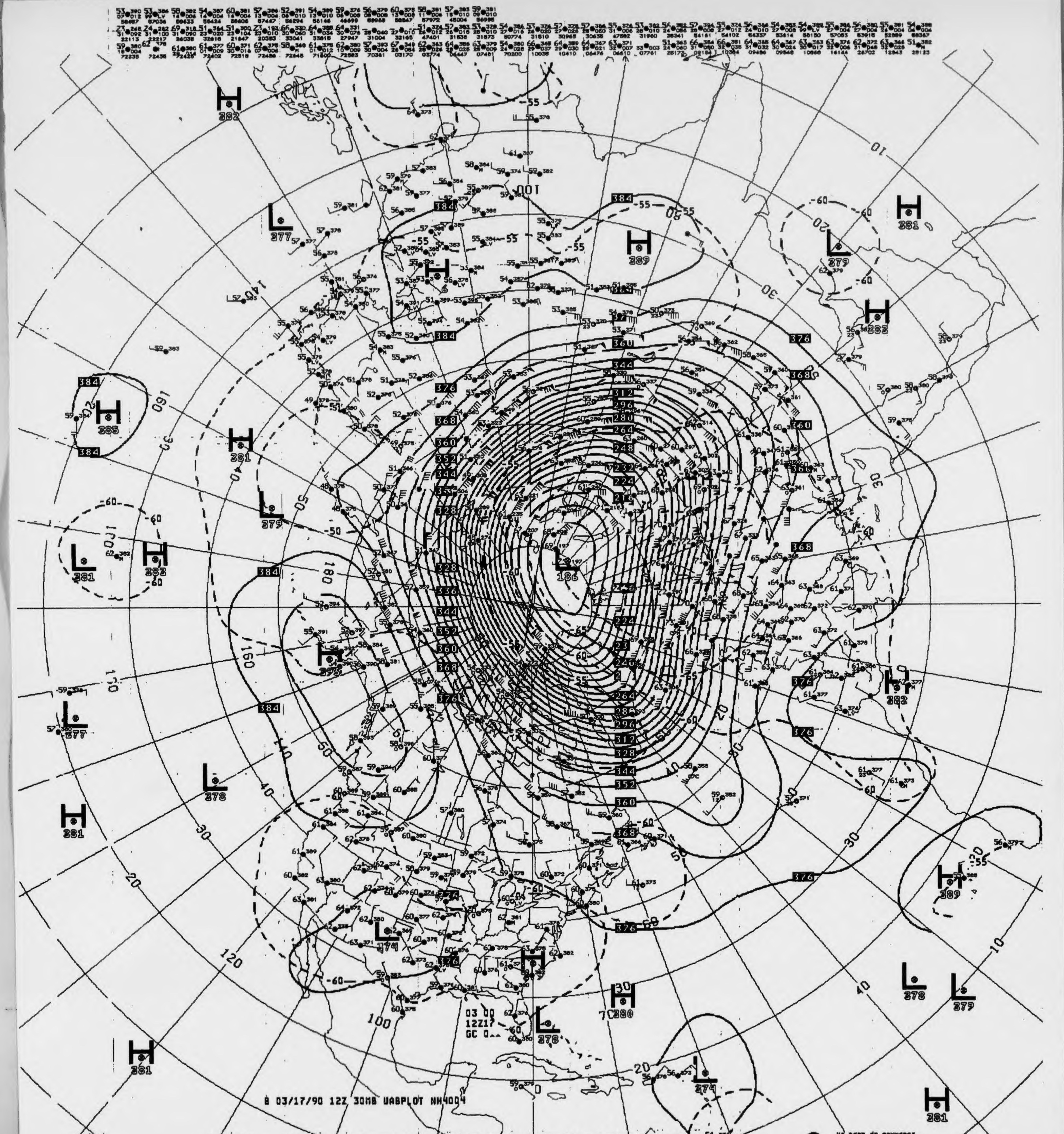
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 380
H 391
L 371
H 379
H 286
L 272
H 287
L 383
H 288
L 182
H 396
L 276
H 278
L 376
H 378
L 377
L 374
L 265
L 375
H 380
L 378
L 275
L 374
H 381
H 283
H 381
L 374
03 00
12Z16
GC 0^^
B 03/16/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

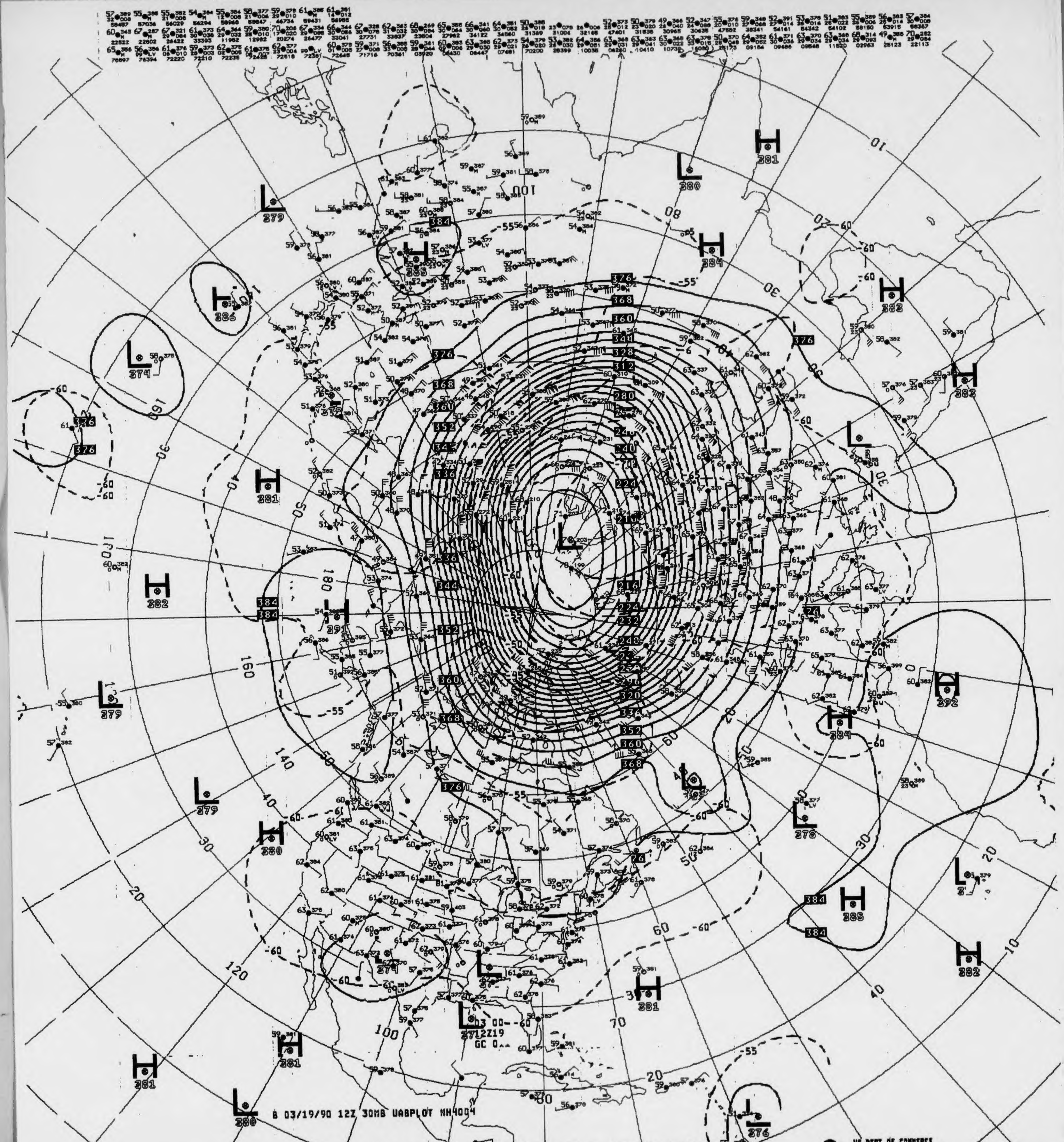
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/17/90 12Z 30MB UABPLOT NH4004
03 00
12Z17
GC 0..
H
L
186
384
376
368
360
352
344
336
328
312
296
280
264
248
232
224
-55
-60
-65
10
20
30
40
50
60
100
120
140
160
180

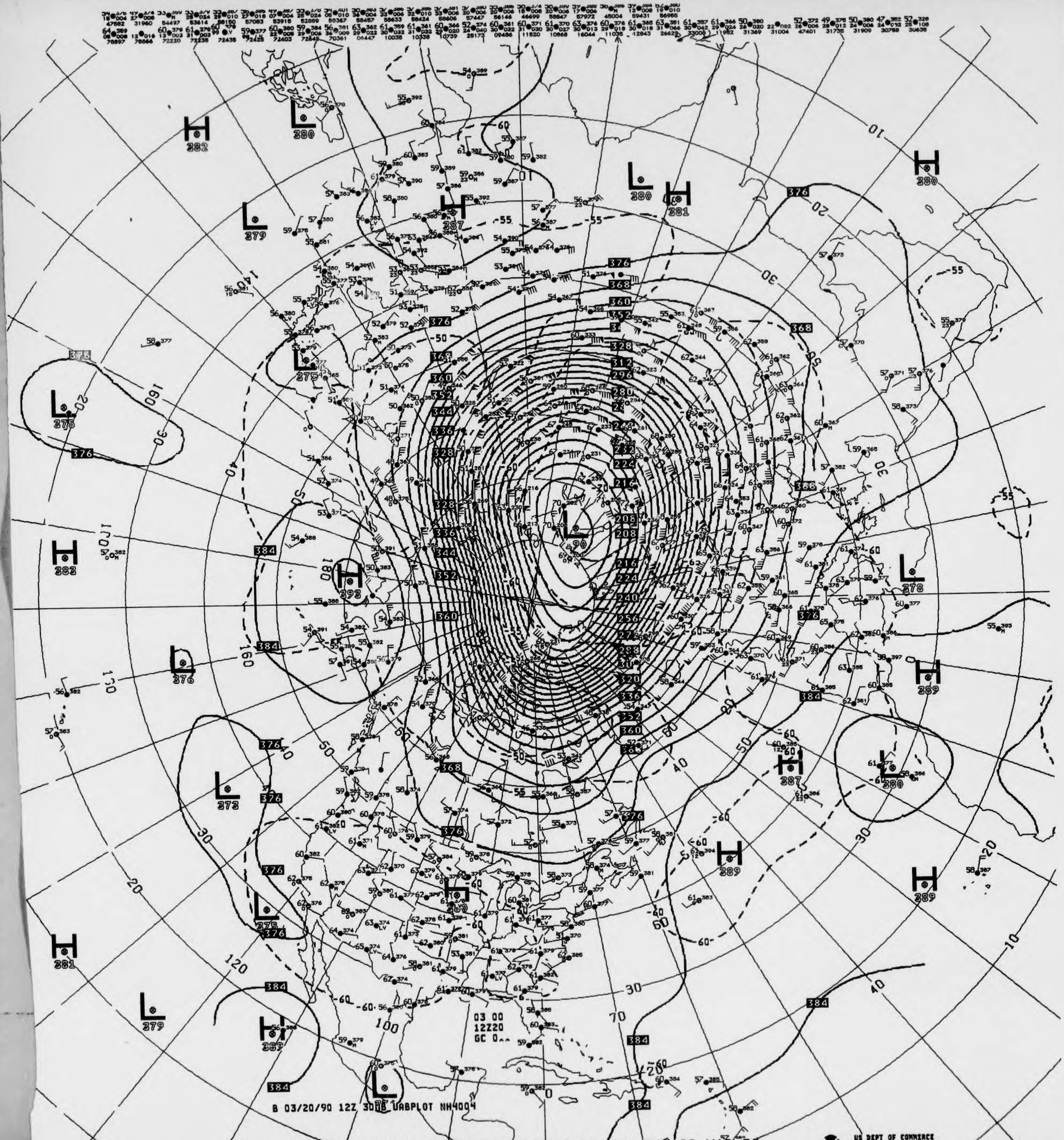
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/19/90 12Z 30MB UABPLOT NH4004
12Z19
GC 0

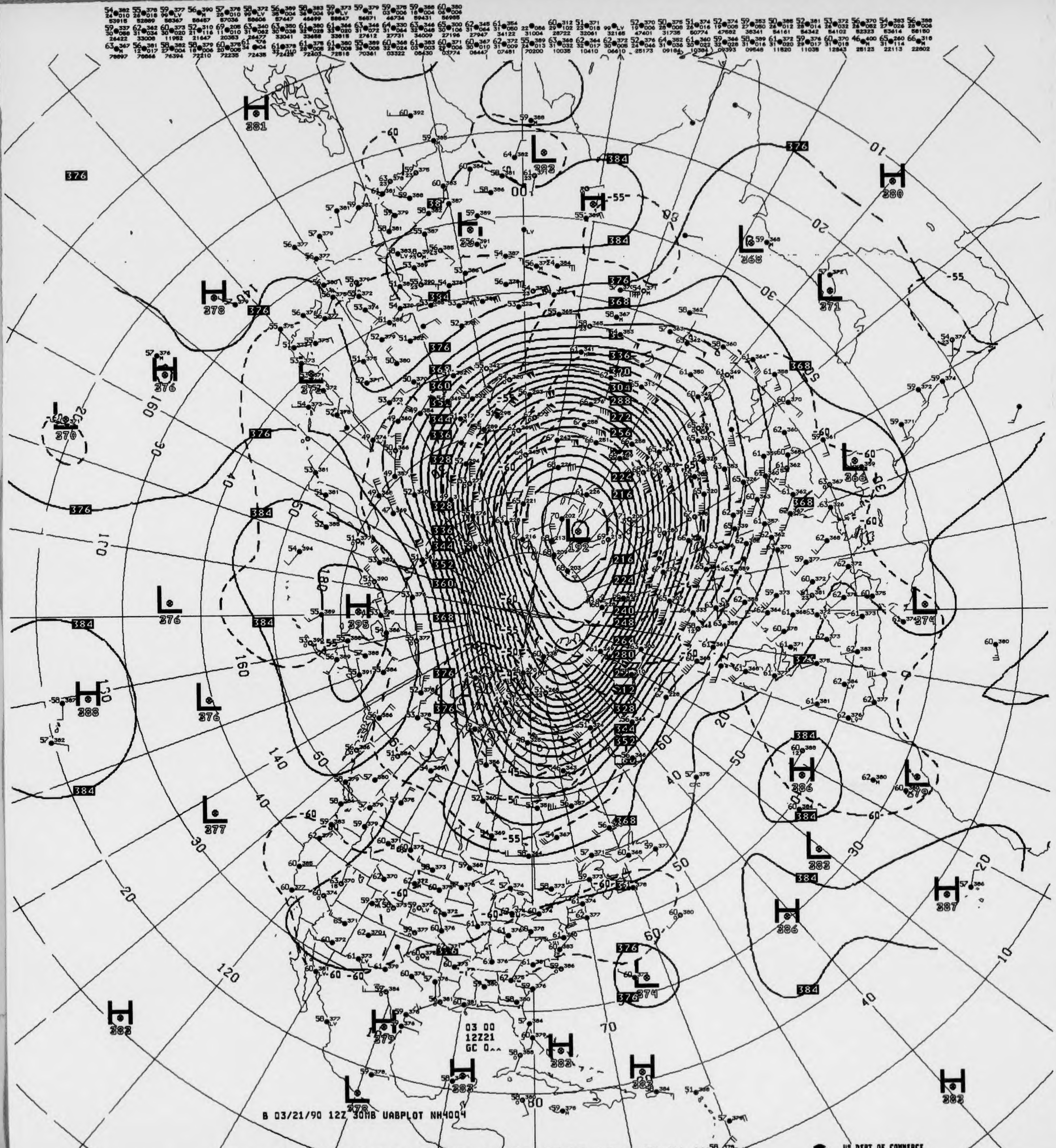
V432 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 282
L 280
H 387
L 279
L 280
H 381
H 380
L 275
L 275
L 90
H 383
H 393
L 376
L 278
H 389
L 272
H 387
L 380
H 389
H 389
L 275
H 381
L 379
H 382
376
368
360
352
344
336
328
320
312
296
280
264
248
232
224
216
208
240
256
272
288
304
384
-55
-50
-60
10
20
30
40
50
60
70
80
90
100
120
140
150
160
170
180
03 00
12Z20
GC 0
B 03/20/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

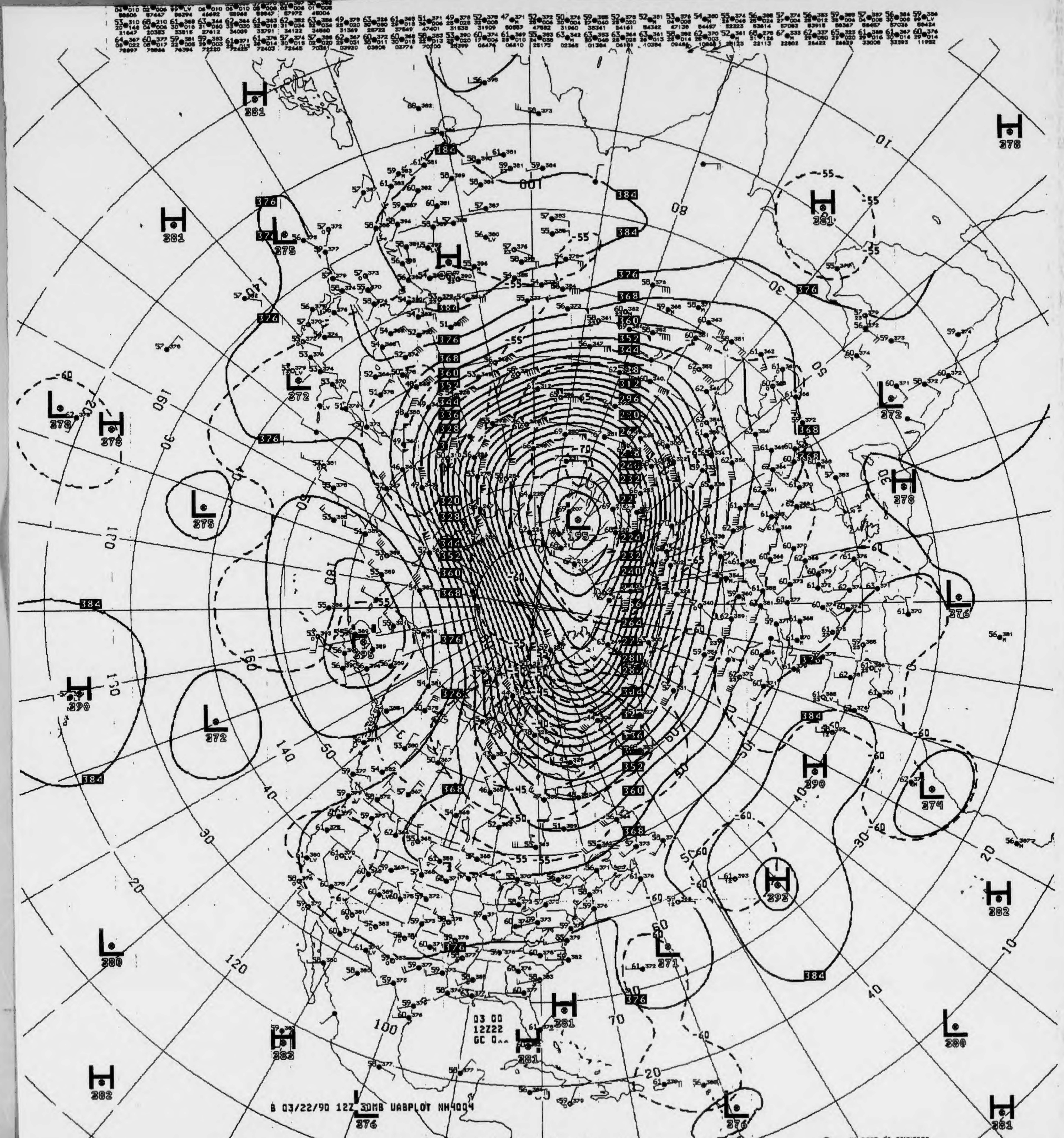
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


03 00
12Z21
GC 0^^
L
192
H
395
H
388
H
386
L
274
L
268
L
371
L
366
L
279
H
380
H
381
H
378
H
376
L
370
L
376
L
377
L
276
H
387
H
386
L
383
H
383
H
382
H
379
L
378
H
382
384
376
368
360
352
344
336
328
320
304
288
272
256
240
224
216
-55
-60
10
20
30
40
50
60
70
80
120
140
160
170
180

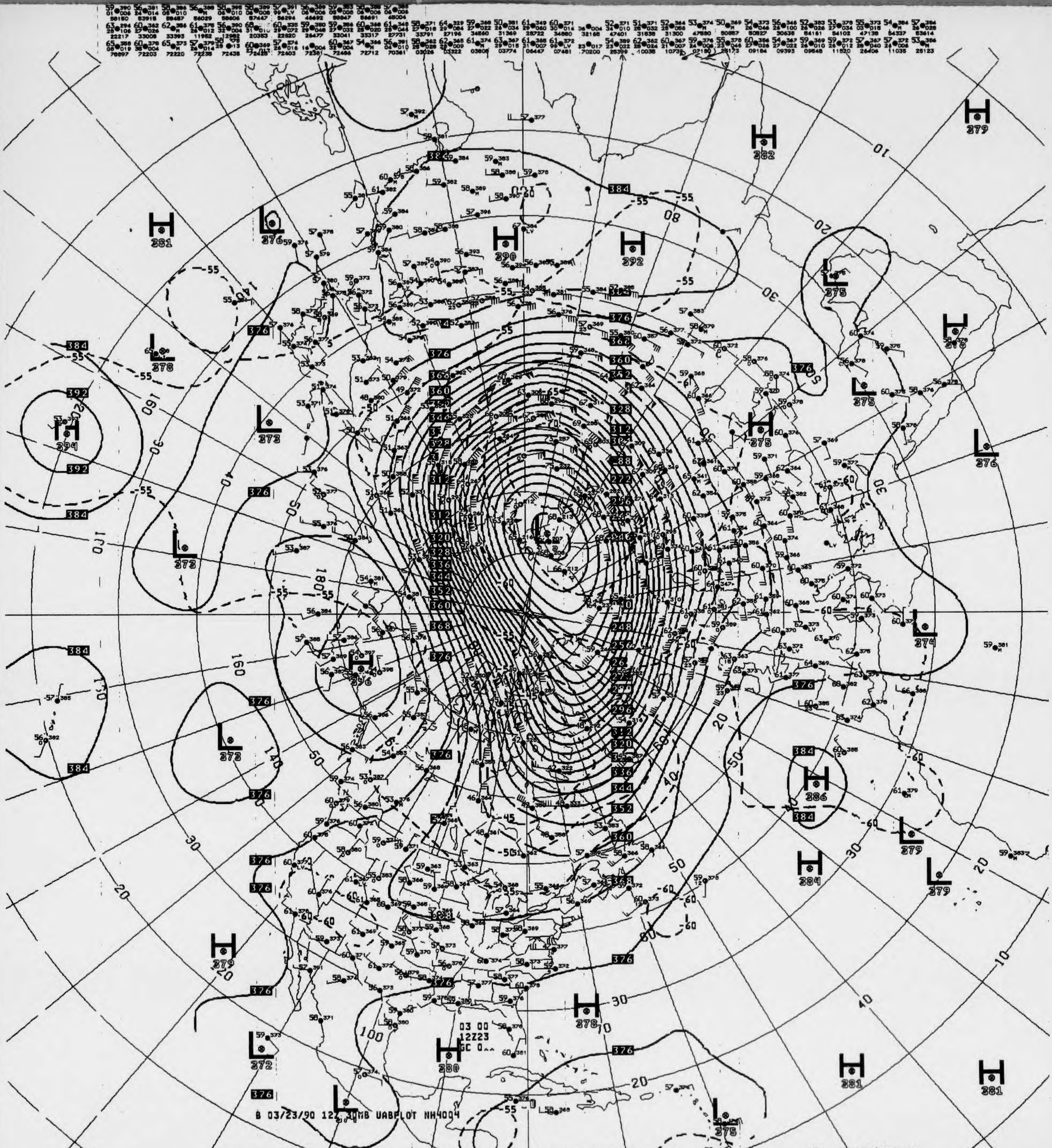
B 03/21/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/22/90 12Z 30MB UABPLOT NH4004
03 00
12Z22
GC 0^^
H 381
H 281
H 278
H 381
L 275
L 372
L 278
H 278
L 275
L 195
L 272
H 290
L 272
L 376
H 278
H 390
L 274
H 392
L 371
H 382
L 280
H 381
H 383
L 381
L 280
H 382
L 376
L 376
H 381
376
368
360
352
344
336
328
320
384
10
30
50
70
80
100
120
140
160
20
40
-55
-60
-65
-70
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

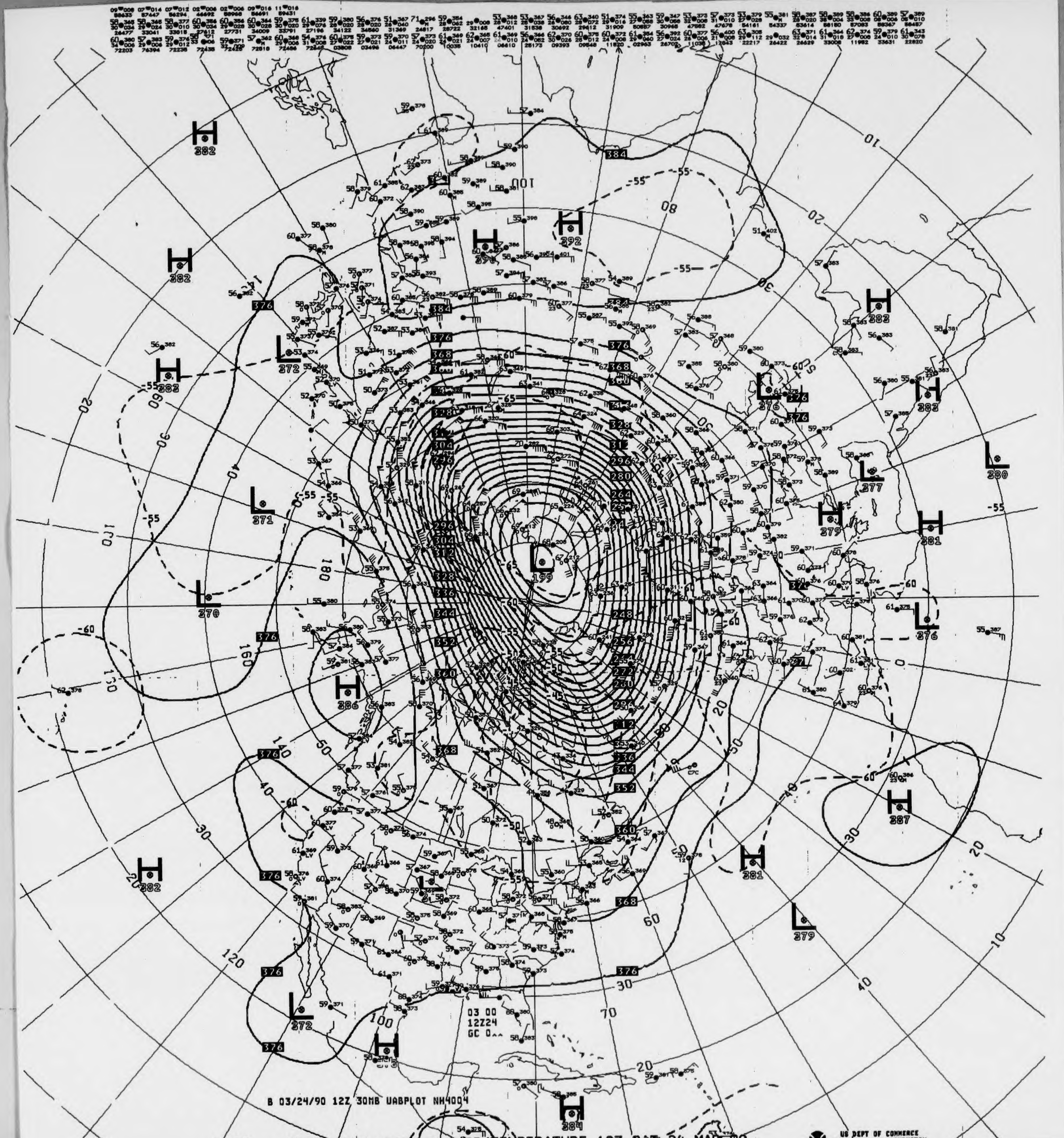
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90



B 03/23/90 12Z 30MB UABPLOT NH4004
03 00
12Z23

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

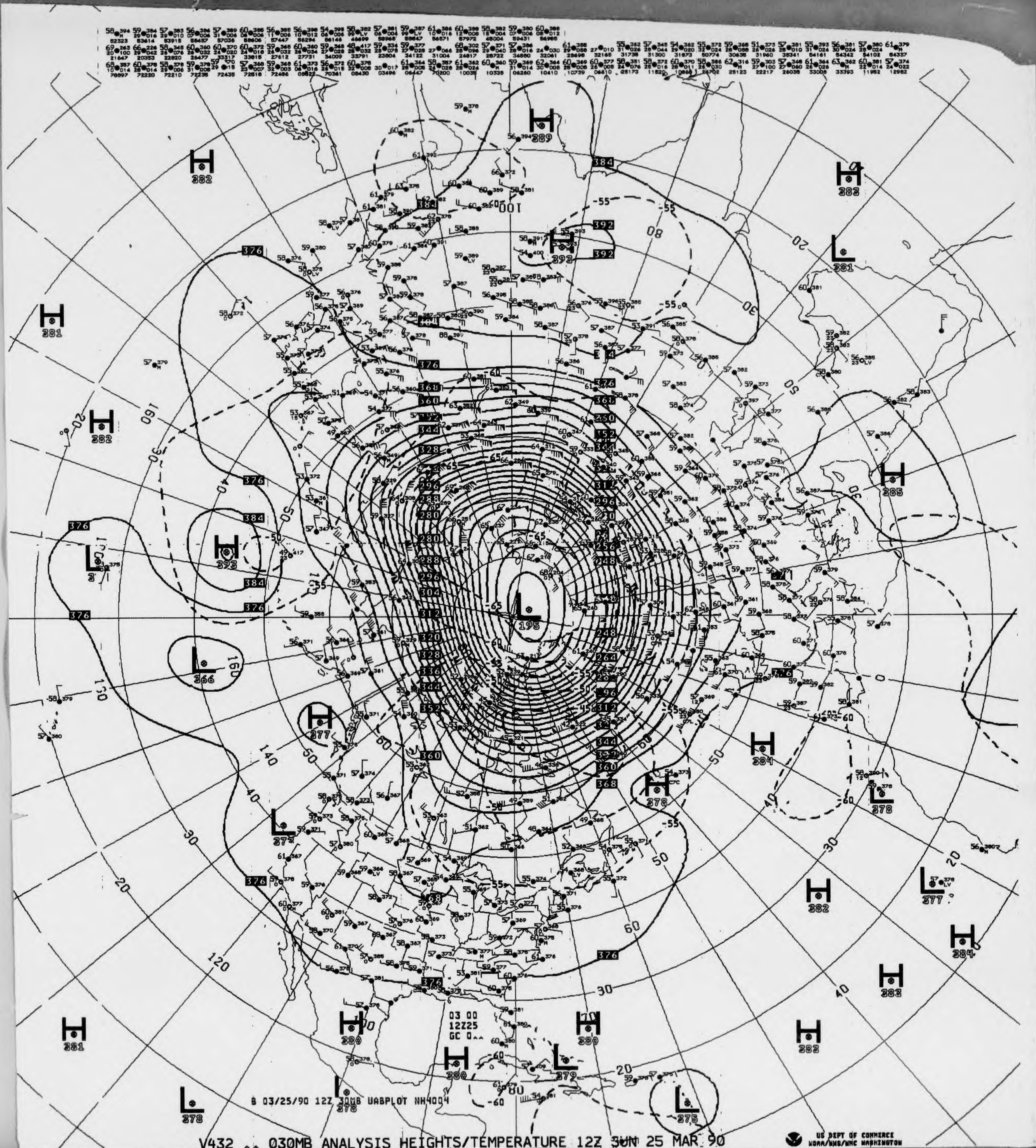
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 382
H 382
H 382
L 272
L 371
L 370
H 386
H 382
L 372
H 384
H 290
H 292
H 283
L 276
H 282
L 277
L 280
H 279
H 381
L 276
H 387
H 381
L 279
L 199
10
20
30
40
50
60
70
80
100
120
140
160
180
-55
-60
-65
03 00
12Z24
GC 0^^

B 03/24/90 12Z 30MB UABPLOT NH4004

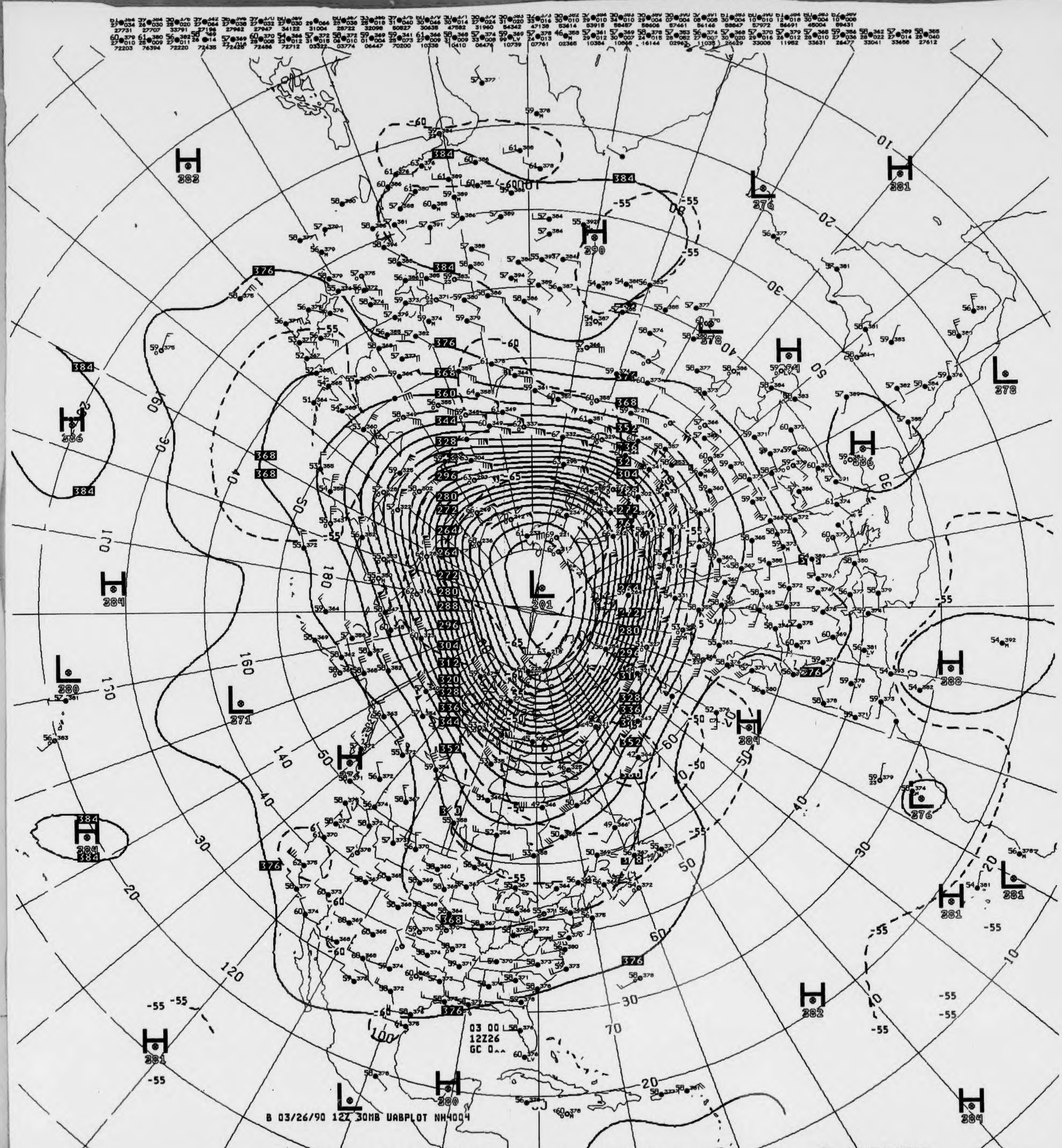
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 389
H 382
H 382
L 381
H 381
H 392
H 393
H 382
H 385
L 195
L 366
H 377
H 378
H 384
L 378
L 377
H 382
H 384
H 383
H 382
H 381
H 380
H 380
H 380
L 379
L 378
L 375
-55
-60
-65
03 00
12Z25
GC 0..
B 03/25/90 12Z 30MB UABPLOT NH4004

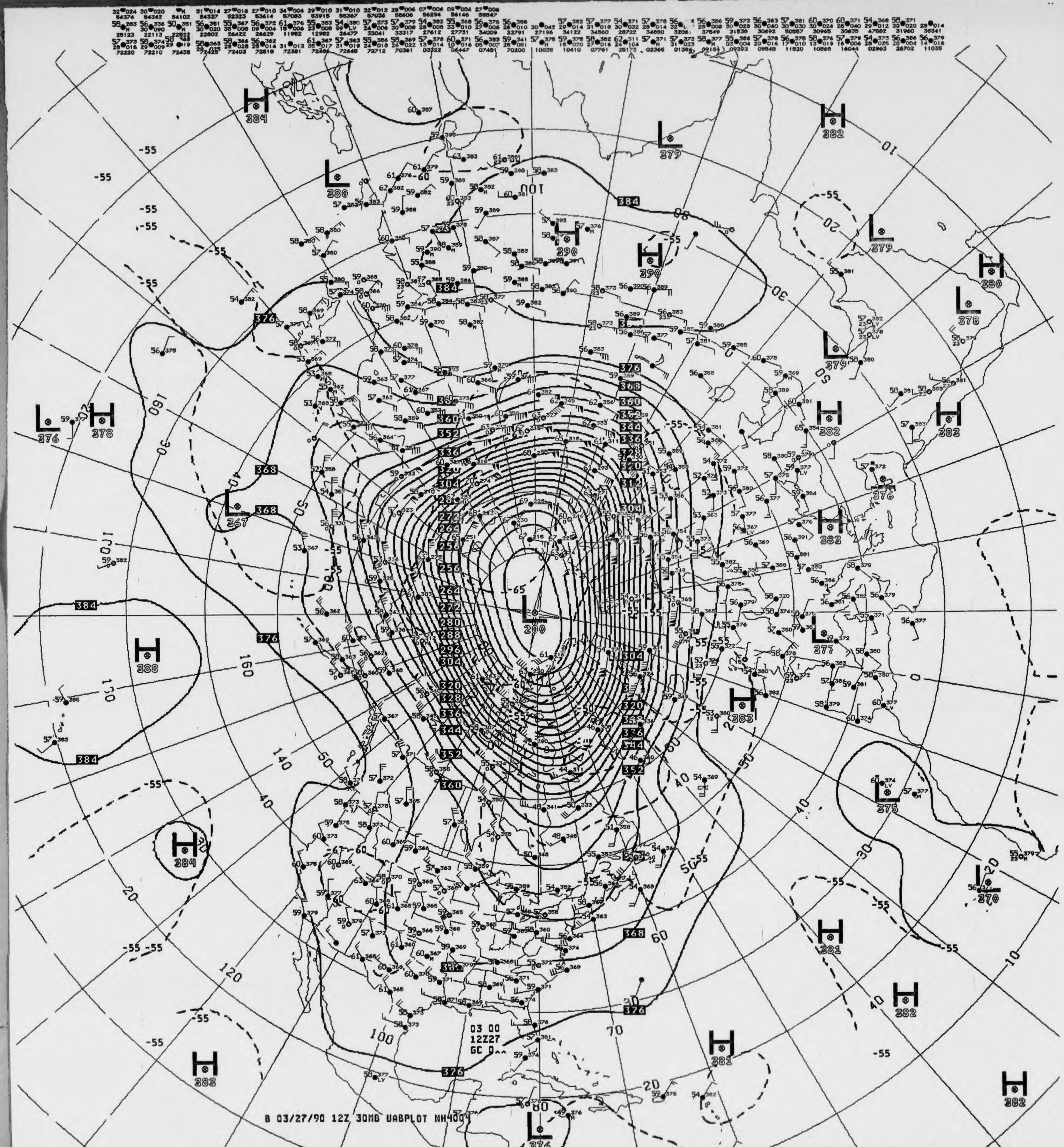
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 382
H 381
L 376
H 390
384
376
368
360
352
344
336
328
320
312
304
296
288
280
272
264
L 201
H 386
H 384
L 380
L 371
H 384
H 388
H 384
L 376
L 381
H 381
H 382
H 381
H 380
H 384
-55
-60
-65
-50
10
20
30
40
50
60
70
90
100
110
120
130
140
160
180
03 00
12Z26
GC 0^^
B 03/26/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

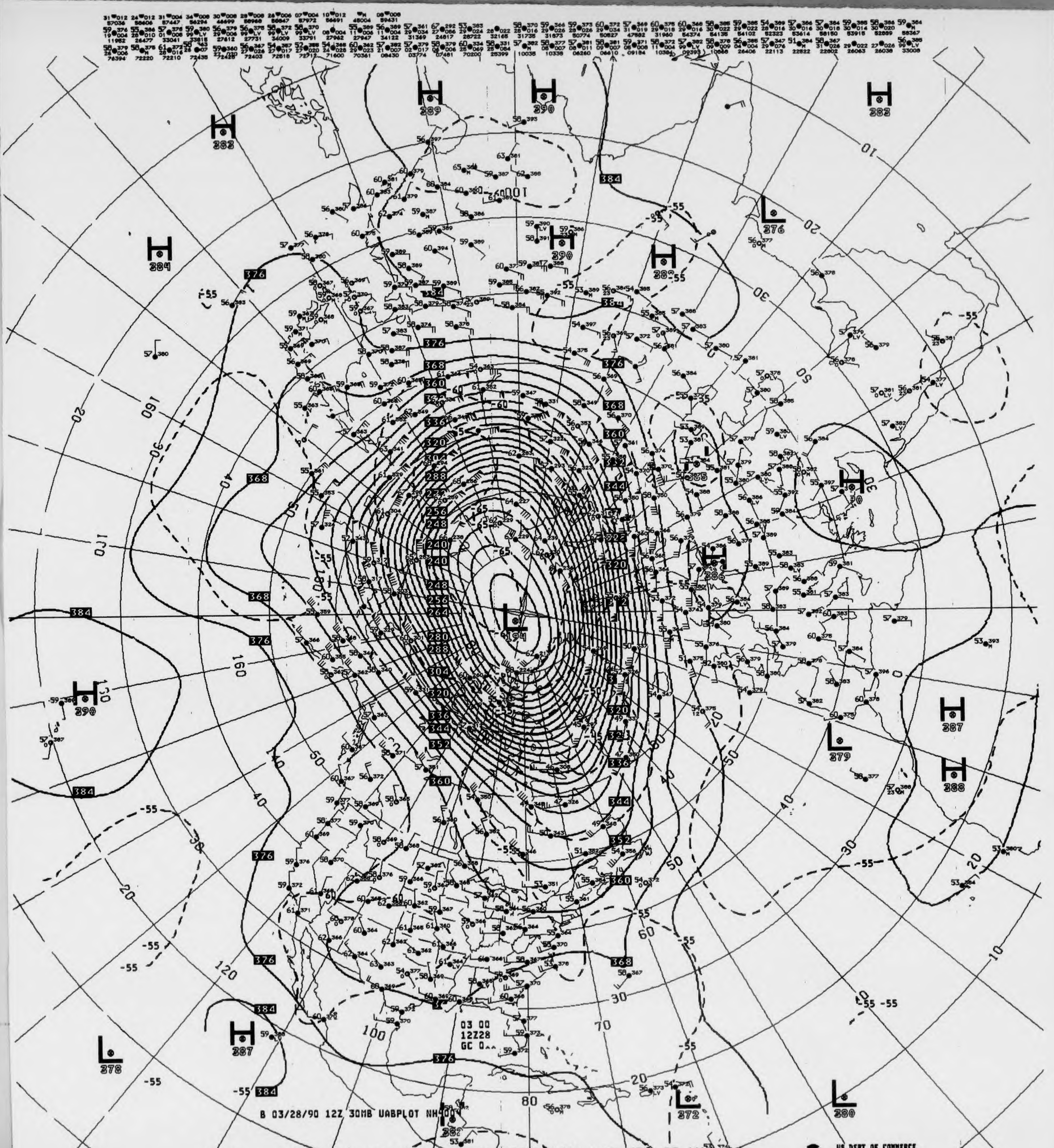
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/27/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

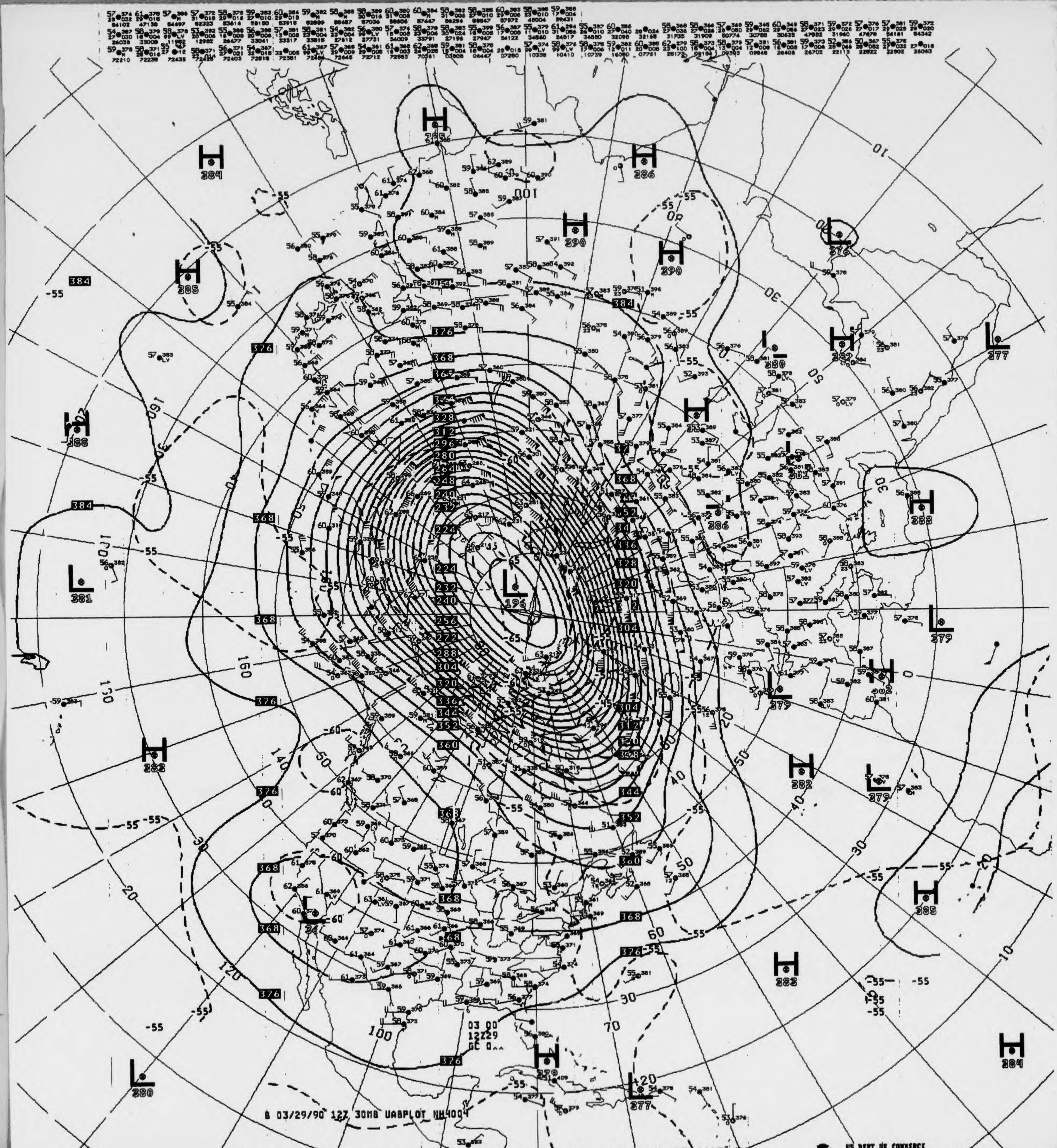
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 289
H 290
H 282
H 382
H 384
H 390
H 380
L 376
L 194
H 386
H 390
H 290
H 387
L 379
H 388
H 387
L 378
L 372
L 380
03 00
12Z28
GC 0
384
376
368
360
352
344
336
320
304
288
280
264
256
248
240
-55
10
20
30
40
50
60
70
80
100
120
140
160
170

B 03/28/90 12Z 30MB UABPLOT NH400

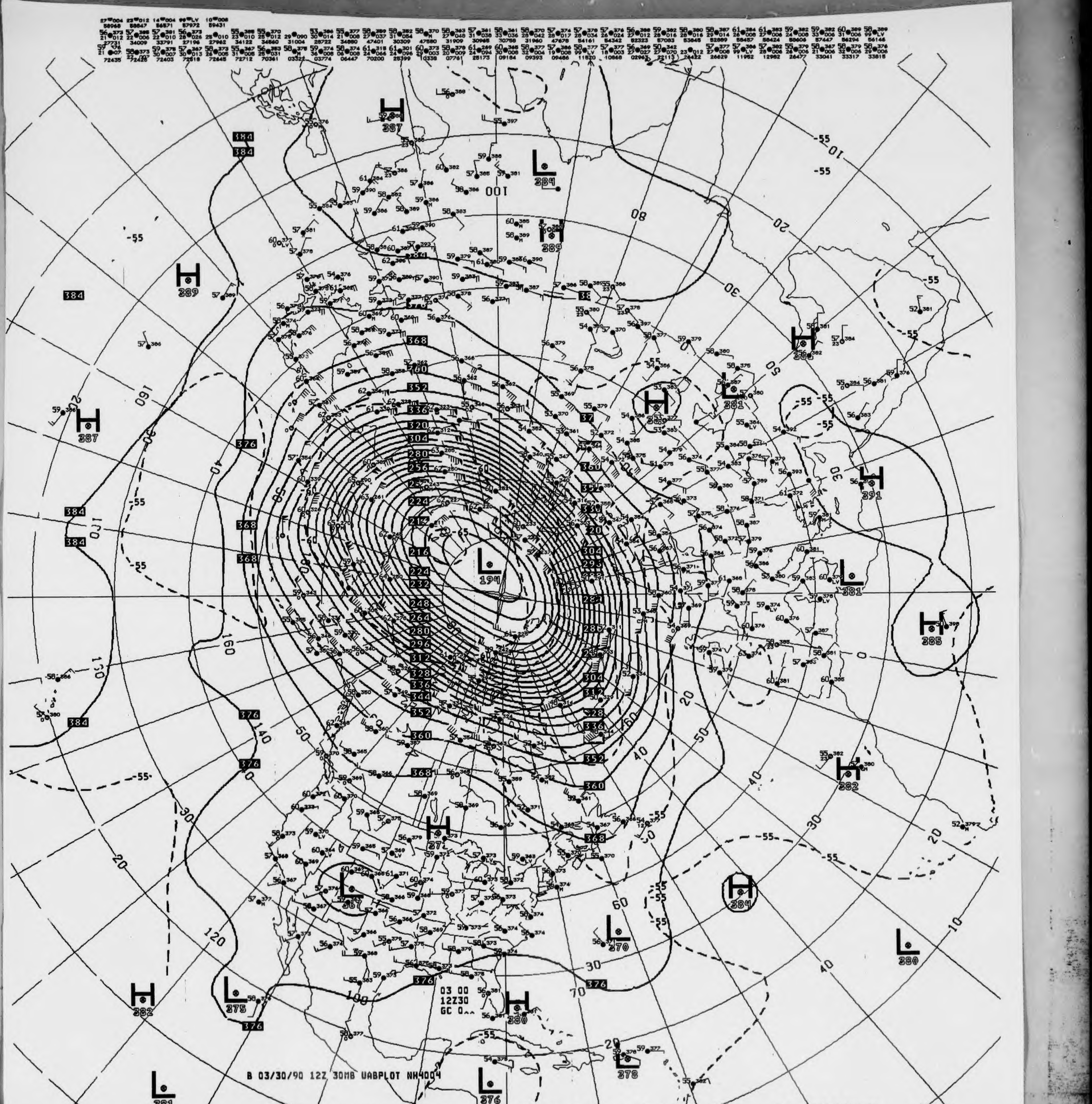
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/29/90 12Z 30MB UABPLOT NH4004
03 00
12Z29
GC 0
H
L
196
384
376
368
360
352
344
336
328
320
312
304
296
288
280
272
264
256
248
240
232
224
-55
-60
-65
100
160
10
20
30
40
50
60
70
120
130
140

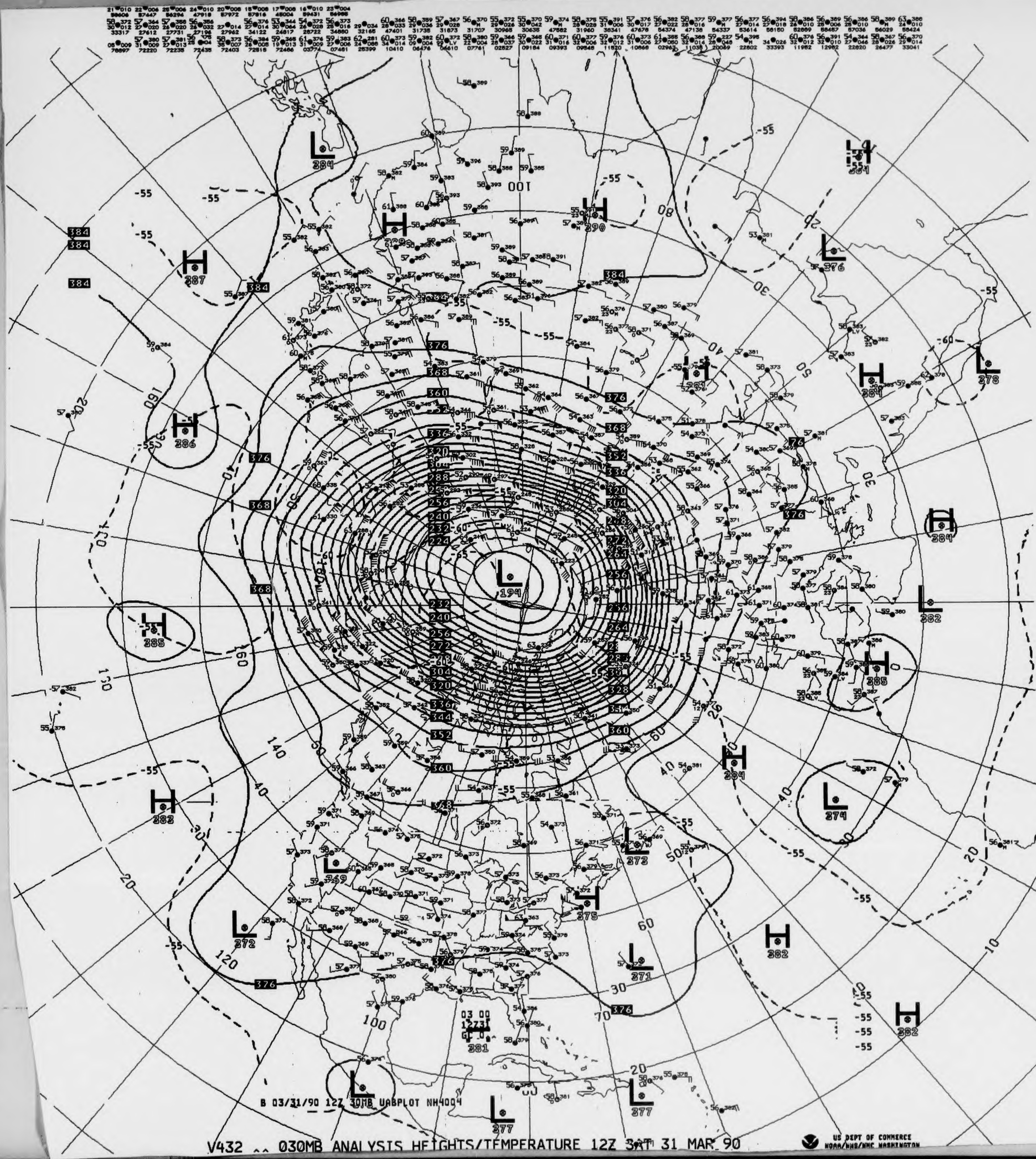
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/30/90 12Z 30MB UABPLOT NH4004
03 00
12Z30
GC 0^^

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
194
H
290
H
387
H
386
H
285
H
283
L
384
L
376
L
378
H
384
L
382
H
385
L
374
H
384
L
373
H
375
L
369
L
372
L
371
H
382
H
382
L
377
L
377
-55
100
376
368
360
352
344
336
320
304
288
272
256
240
232
224

B 03/31/90 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

(Rev. 8-83)

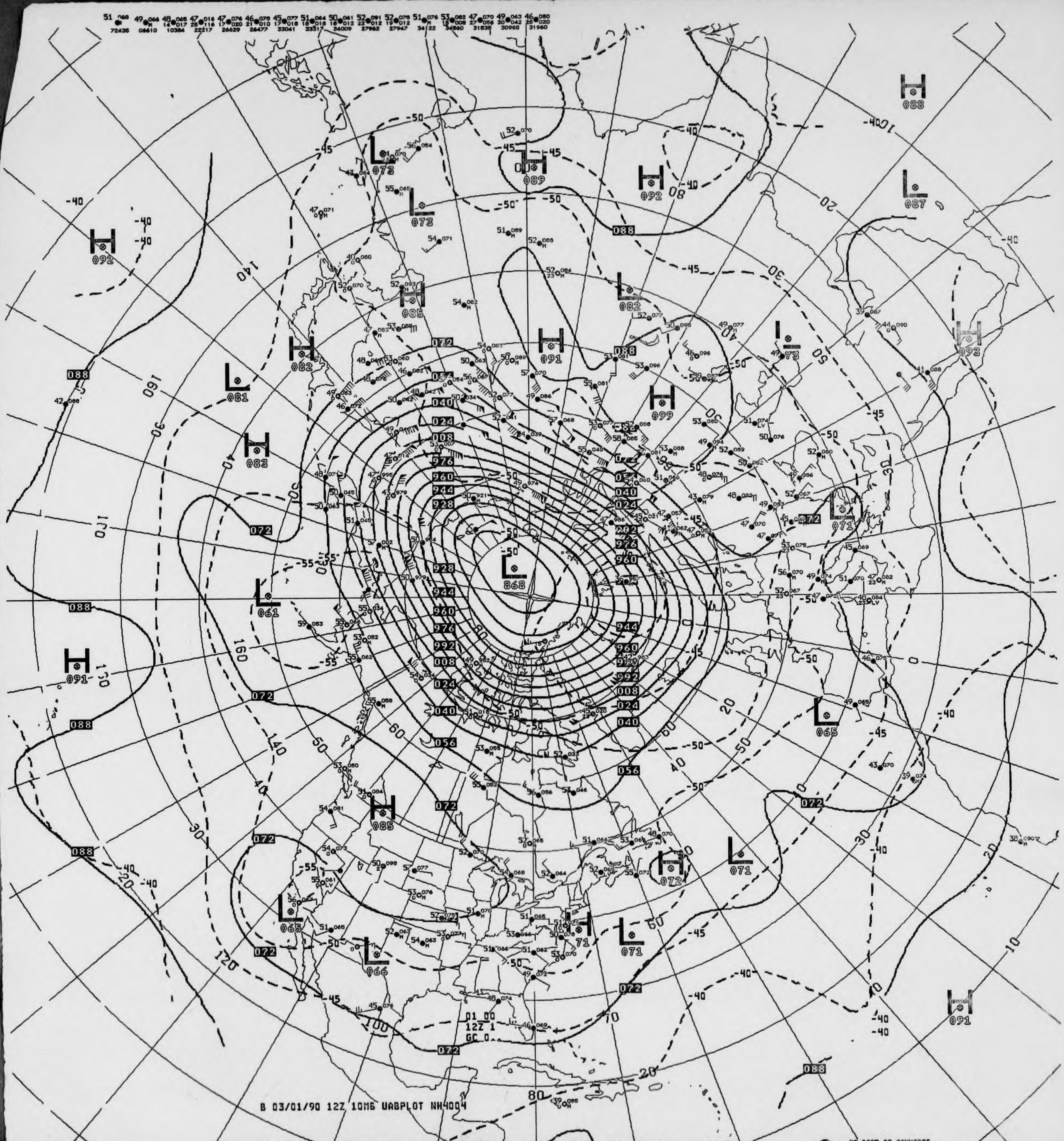
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

10 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

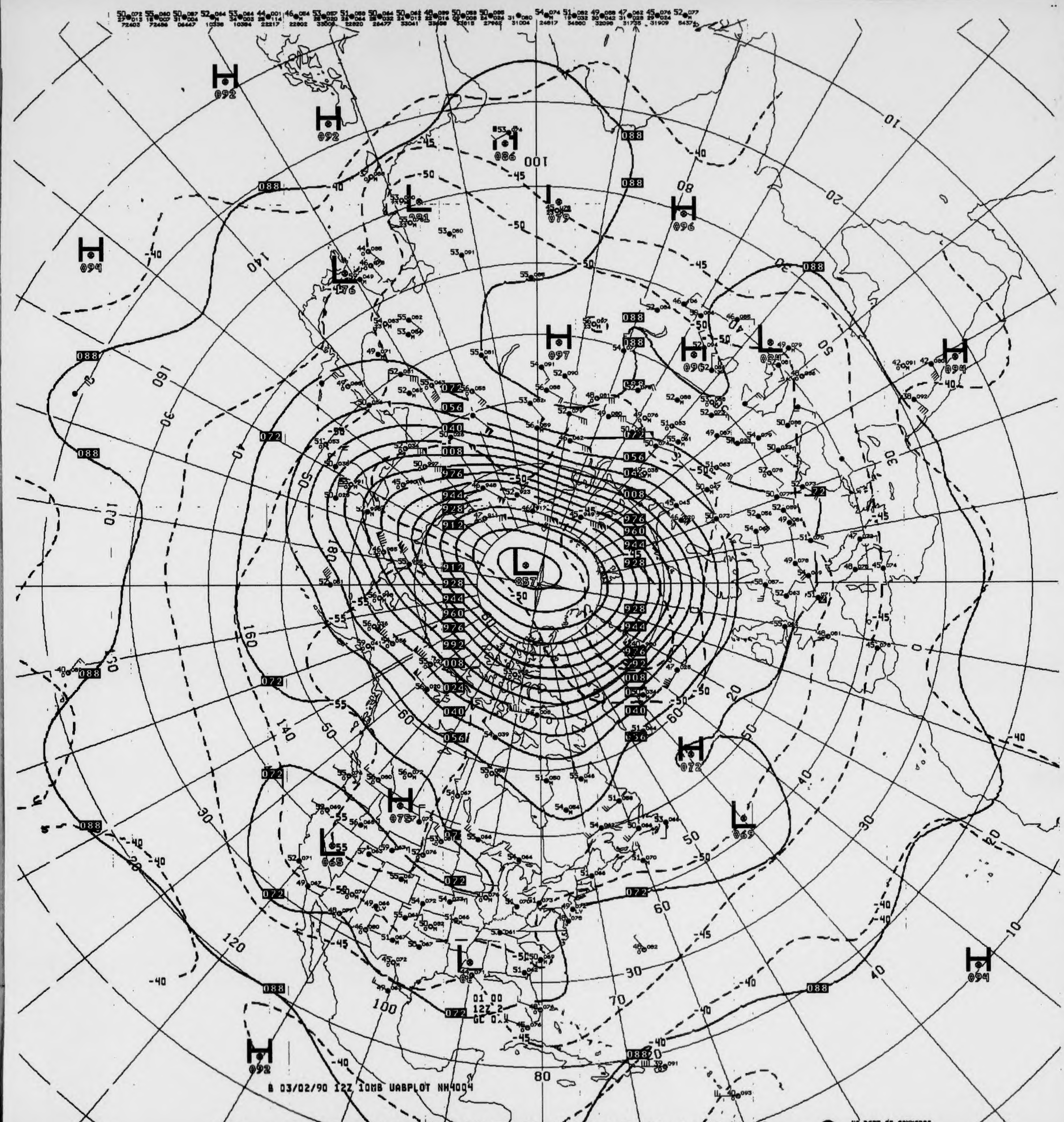
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



B 03/01/90 12Z 10MB UABPLOT NH4004

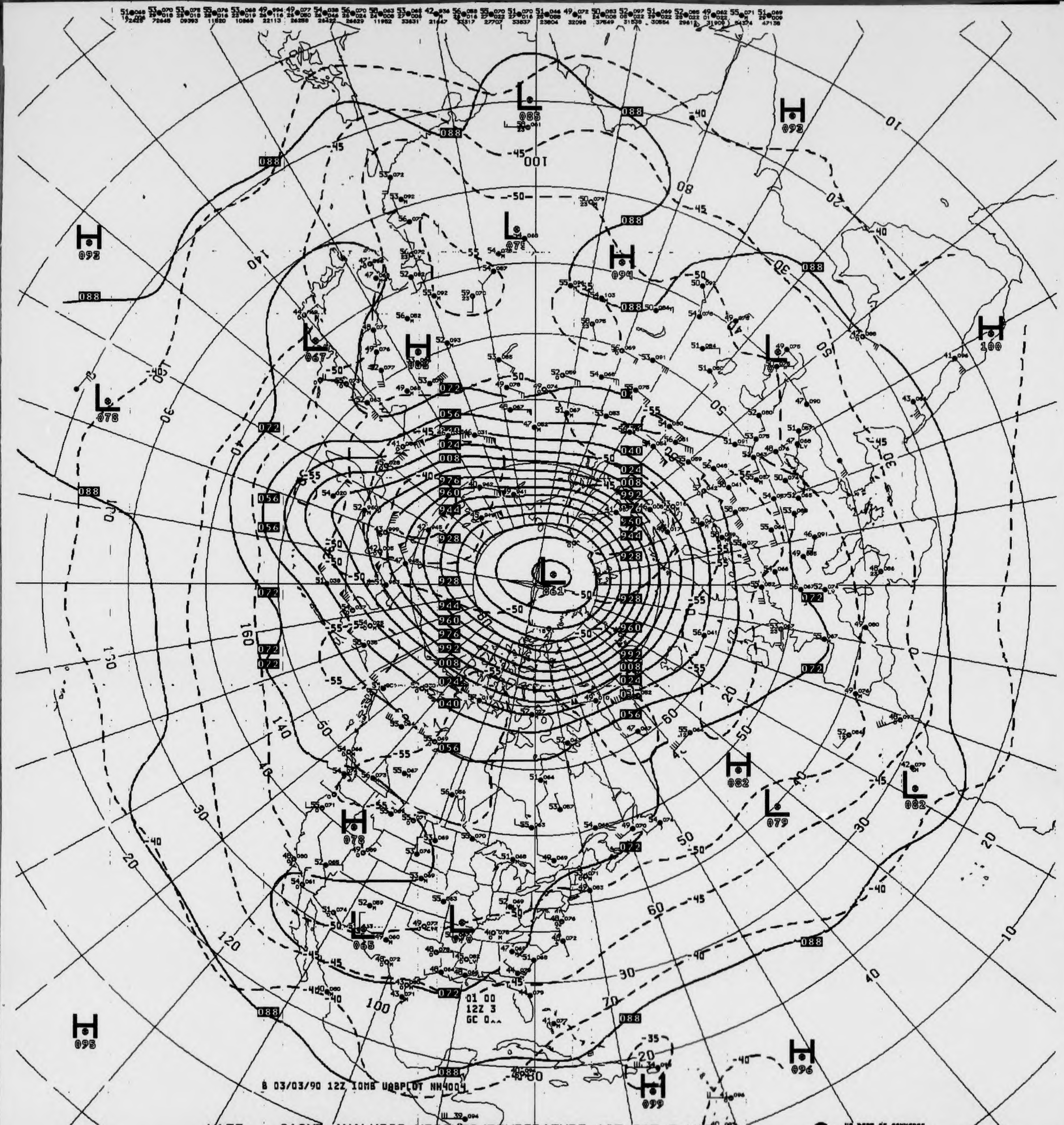
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 1 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/02/90 12Z 10MB UABPLOT NH4004
L 857
H 097
H 096
H 072
L 069
H 075
L 065
H 092
H 094
H 086
L 079
L 476
088
072
056
040
008
976
944
928
912
960
992
024
-50
-45
-55
-40
01 00
12Z 2
GC 0.4

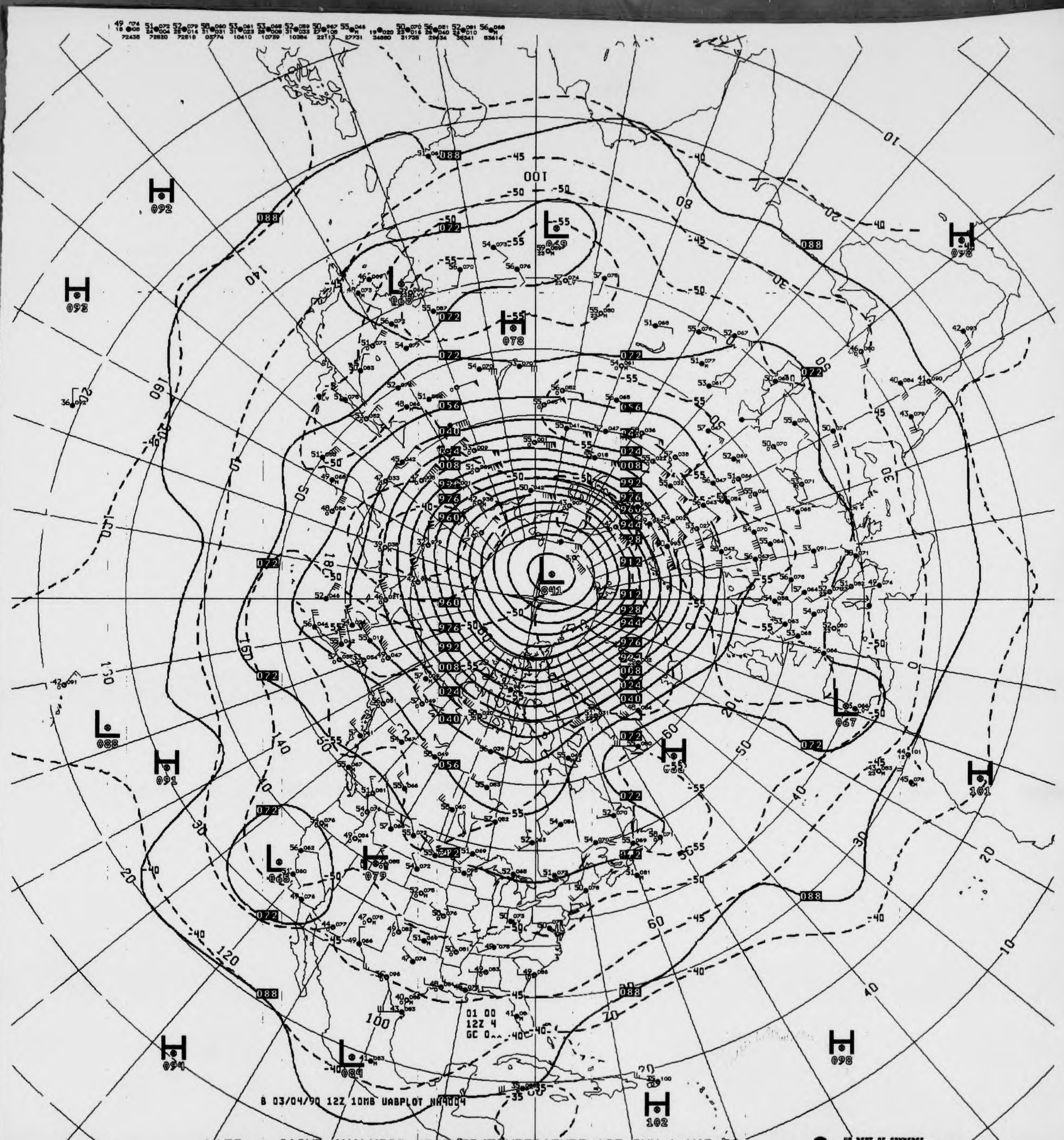
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 2 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 085
H 092
L 075
H 090
H 092
L 067
H 068
L 078
H 100
L 861
H 082
L 079
L 082
H 078
L 065
L 070
H 095
H 096
H 099
01 00
12Z 3
GC 0^^
8 03/03/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 3 MAR 90

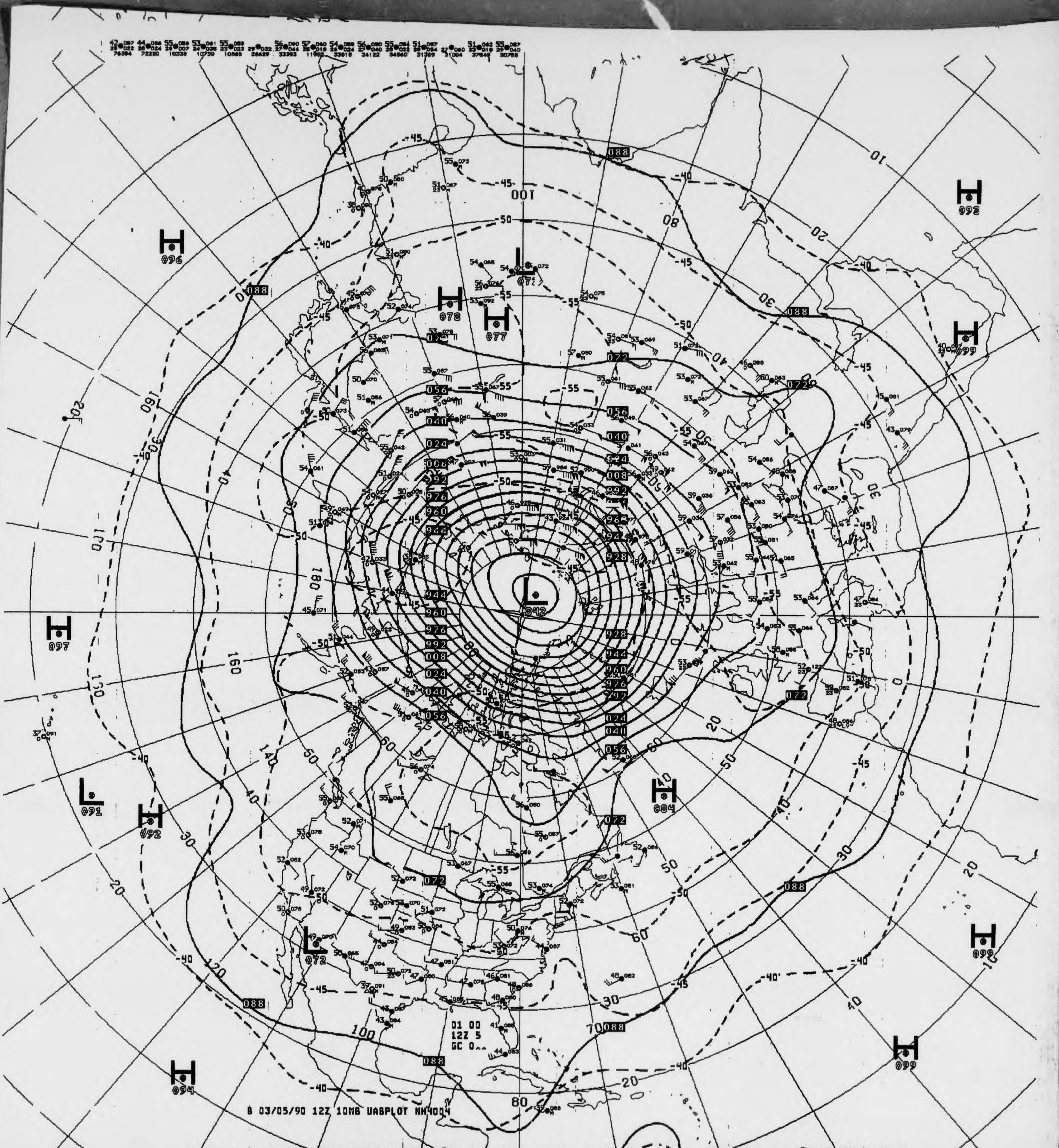
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 092
H 093
H 078
H 098
H 101
H 091
H 094
H 098
H 102
H 079
L 049
L 068
L 841
L 067
L 088
L 065
L 084
088
072
056
040
024
008
992
976
960
944
928
912
100
120
140
160
180
-40
-45
-50
-55
B 03/04/90 12Z 10MB UABPLOT NH4004
01 00
12Z 4
GC 0

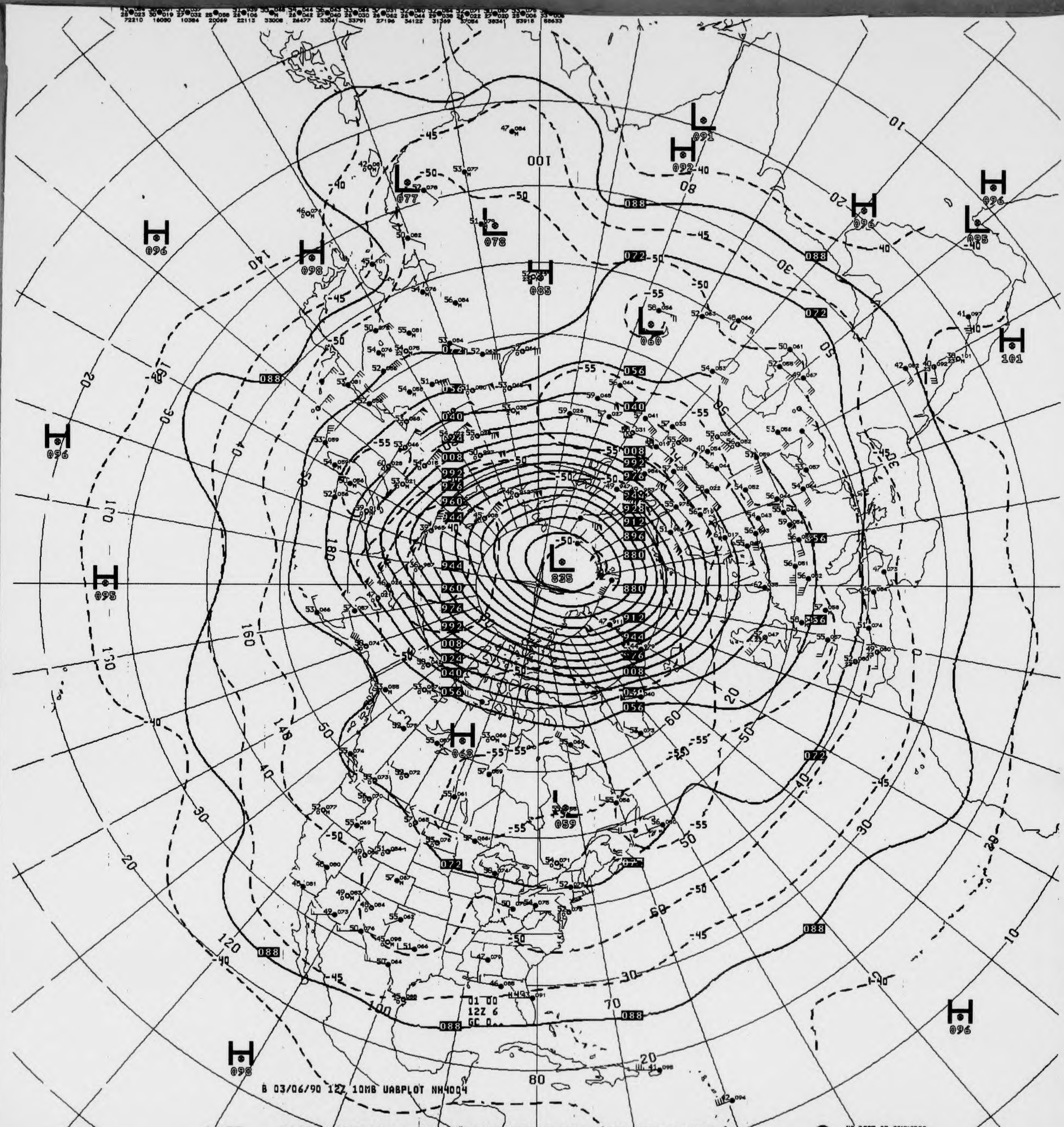
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 4 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 096
H 093
H 078
H 077
L 073
H 099
H 097
L 091
H 092
H 084
L 842
L 072
H 094
H 099
H 099
088
072
056
040
024
008
992
976
960
944
928
-40
-45
-50
-55
01 00
12Z 5
GC 0..
B 03/05/90 12Z 10MB UABPLOT NH4004

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 5 MAR 90

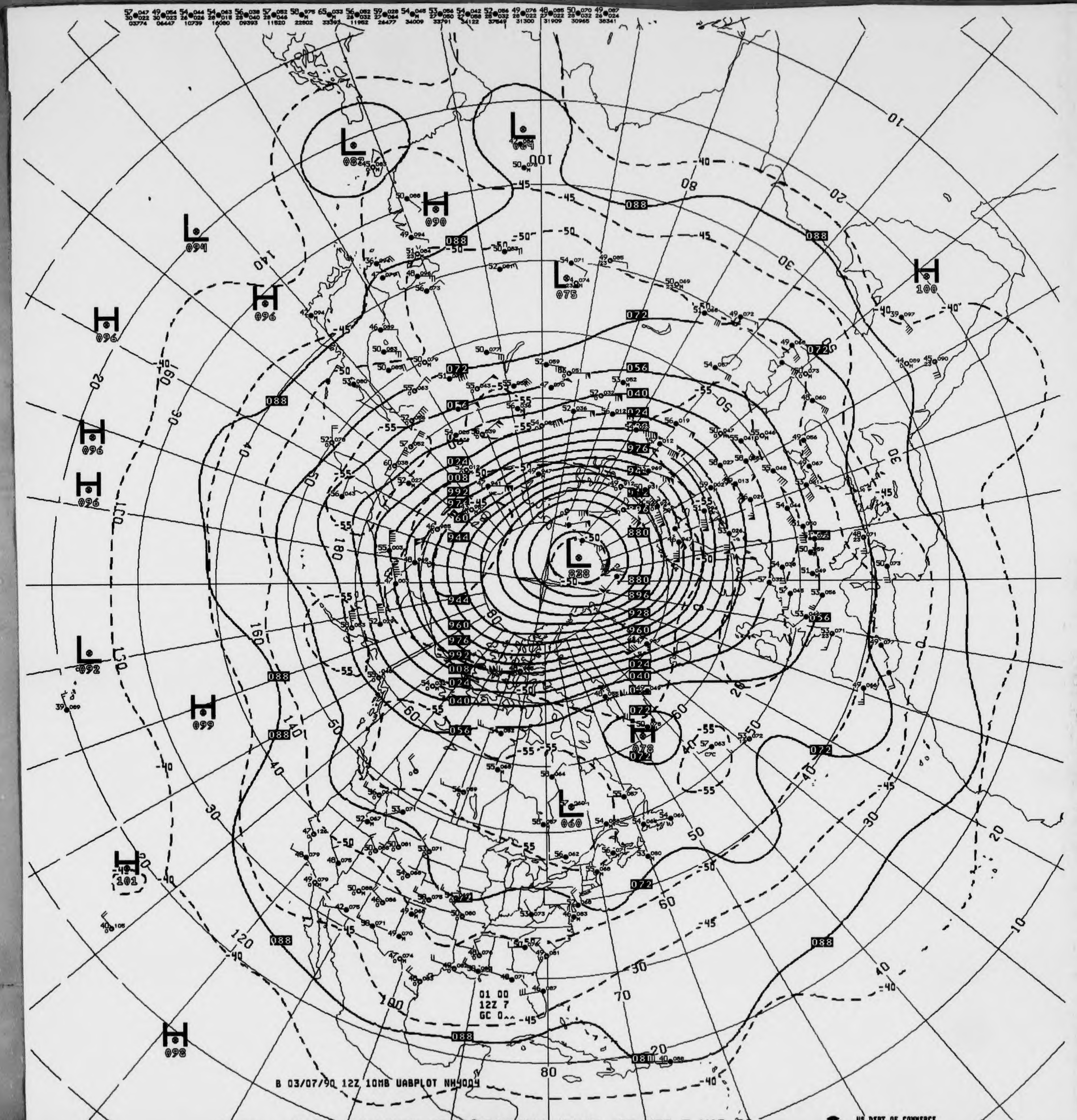
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/06/90 12Z 10MB UABPLOT NH4004
L 835
L 060
L 077
L 078
L 091
L 095
L 059
H 085
H 068
H 092
H 096
H 098
H 095
H 101
088
072
056
040
024
008
992
976
960
944
928
912
896
880
-55
-50
-45
-40
180
160
140
120
100
80
70
60
50
40
30
20
10
0
01 00
12Z 6
GC 0

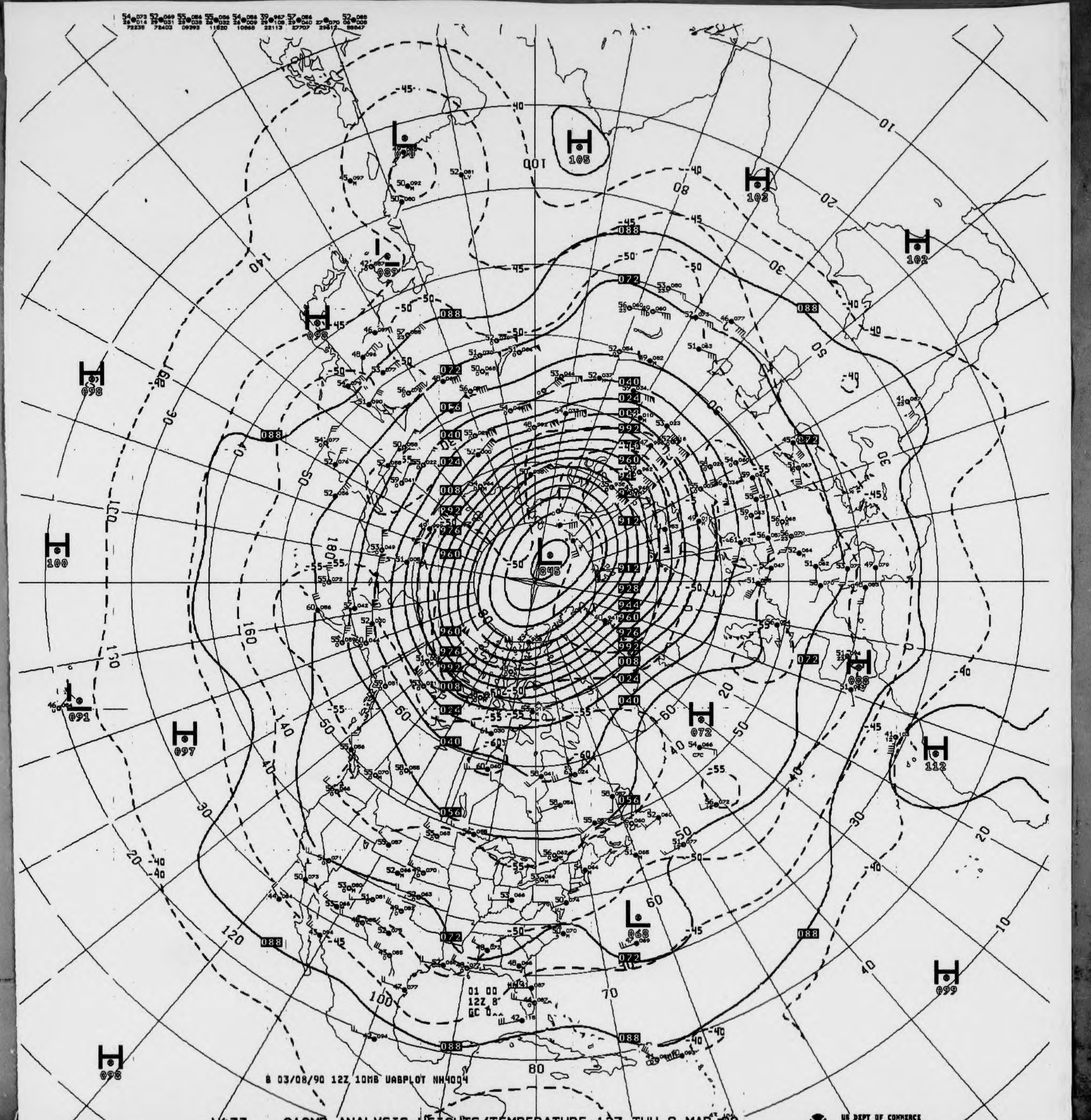
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 6 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
828
L
060
L
075
L
084
L
092
L
088
L
094
H
078
072
H
090
H
096
H
096
H
096
H
096
H
099
H
101
H
098
H
100
01 00
12Z 7
GC 0^^
B 03/07/90 12Z 10MB UABPLOT NH4004

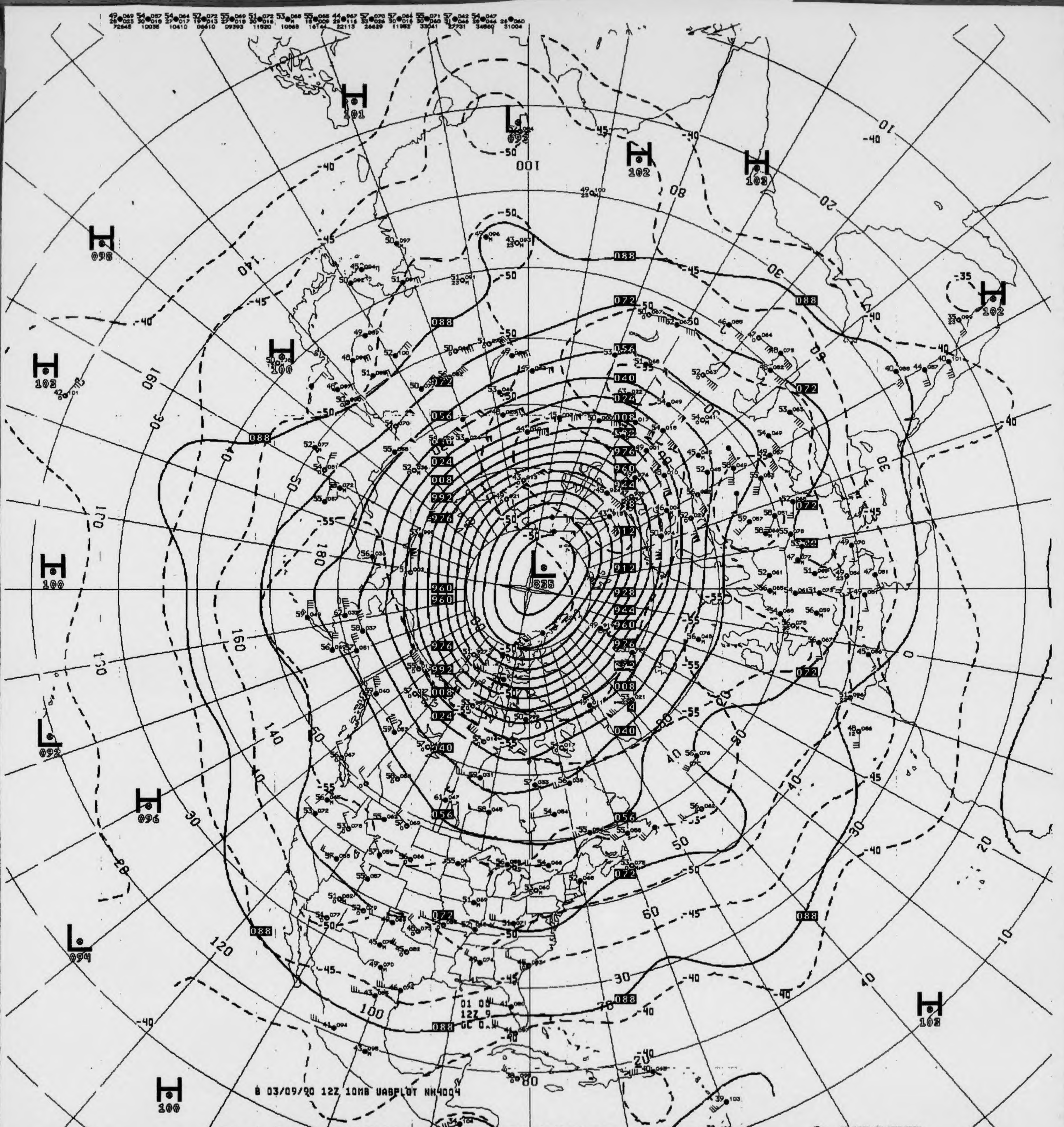
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 7 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
845
H
105
H
103
H
102
H
098
H
098
H
100
L
091
H
097
H
072
H
088
H
112
L
068
H
099
H
098
088
072
056
040
024
008
992
976
960
944
928
912
-40
-45
-50
-55
-60
10
20
30
40
50
60
70
80
100
120
140
160
180
8 03/08/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 8 MAR 90

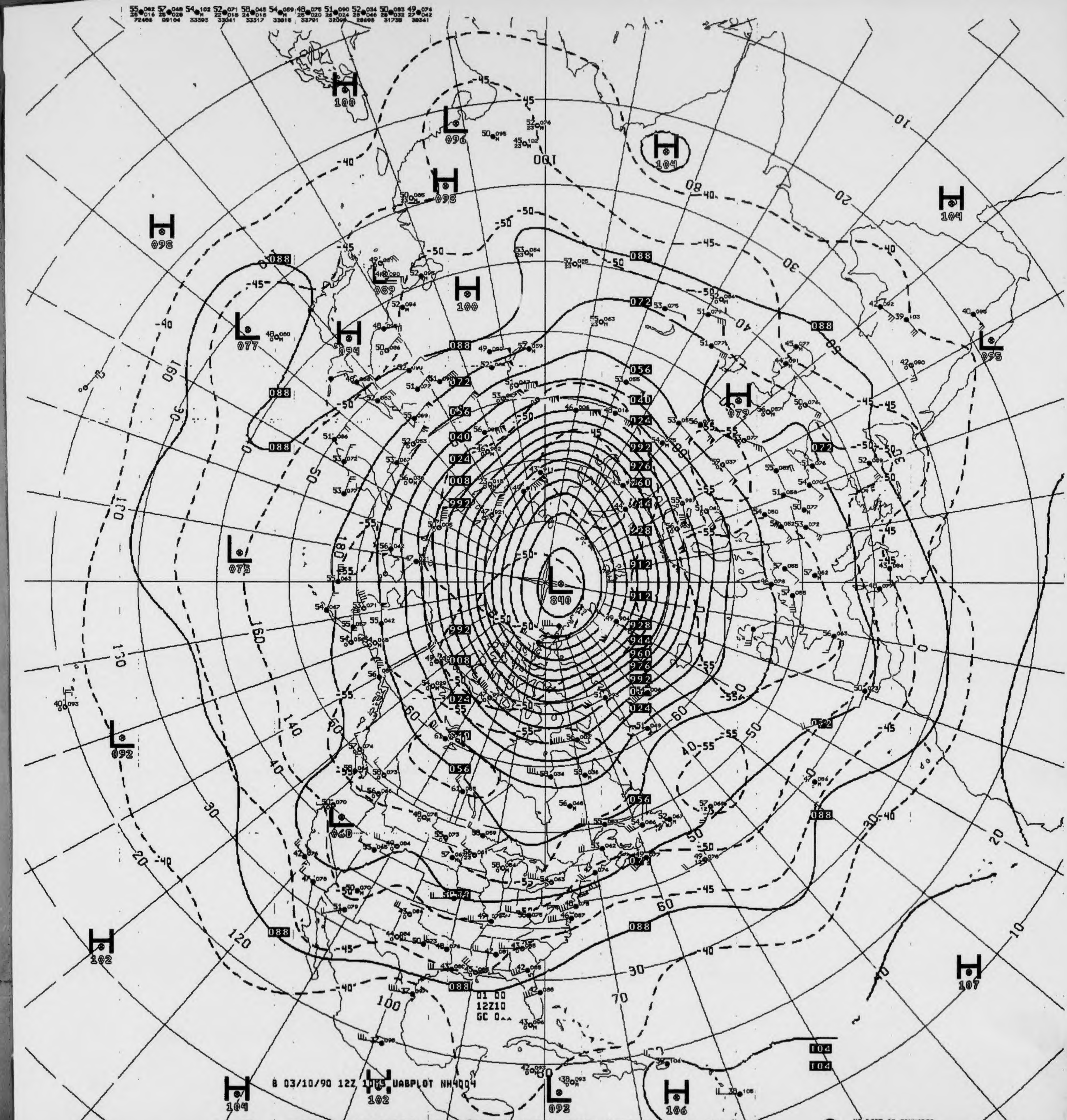
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 101
L 092
H 102
H 103
H 098
H 100
H 103
H 100
L 835
L 092
H 096
L 094
H 102
H 103
H 100
B 03/09/90 12Z 10MB UABPLOT NH4004
01 00
12Z 9
GC 0

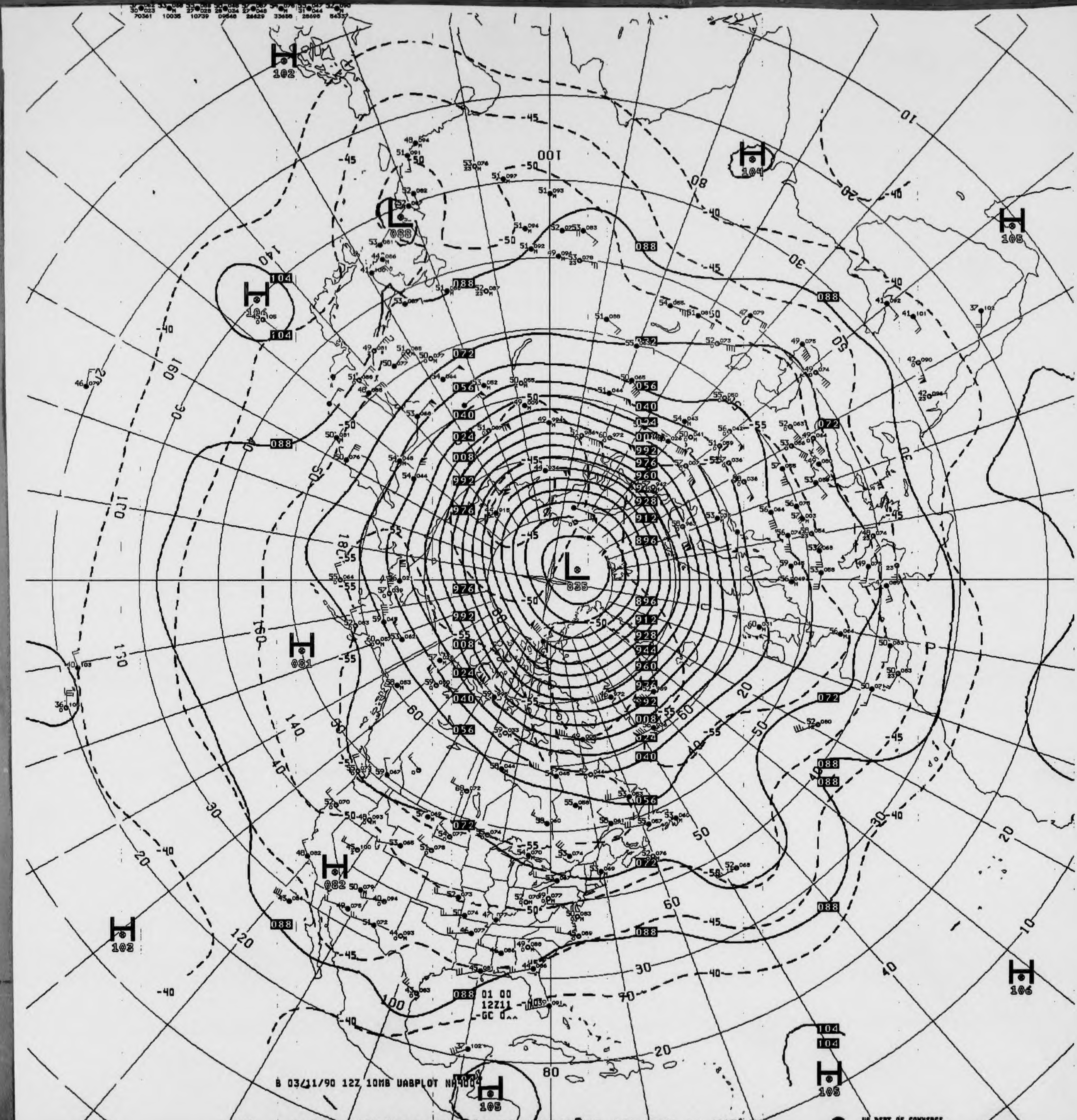
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 9 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 100
L 096
H 104
H 098
H 098
H 104
L 089
H 100
L 077
H 094
L 095
H 079
L 075
L 840
L 092
L 068
H 102
H 107
H 104
H 102
L 092
H 106
01 00
12Z10
GC 0^^
B 03/10/90 12Z 10MB UABPLOT NH4004

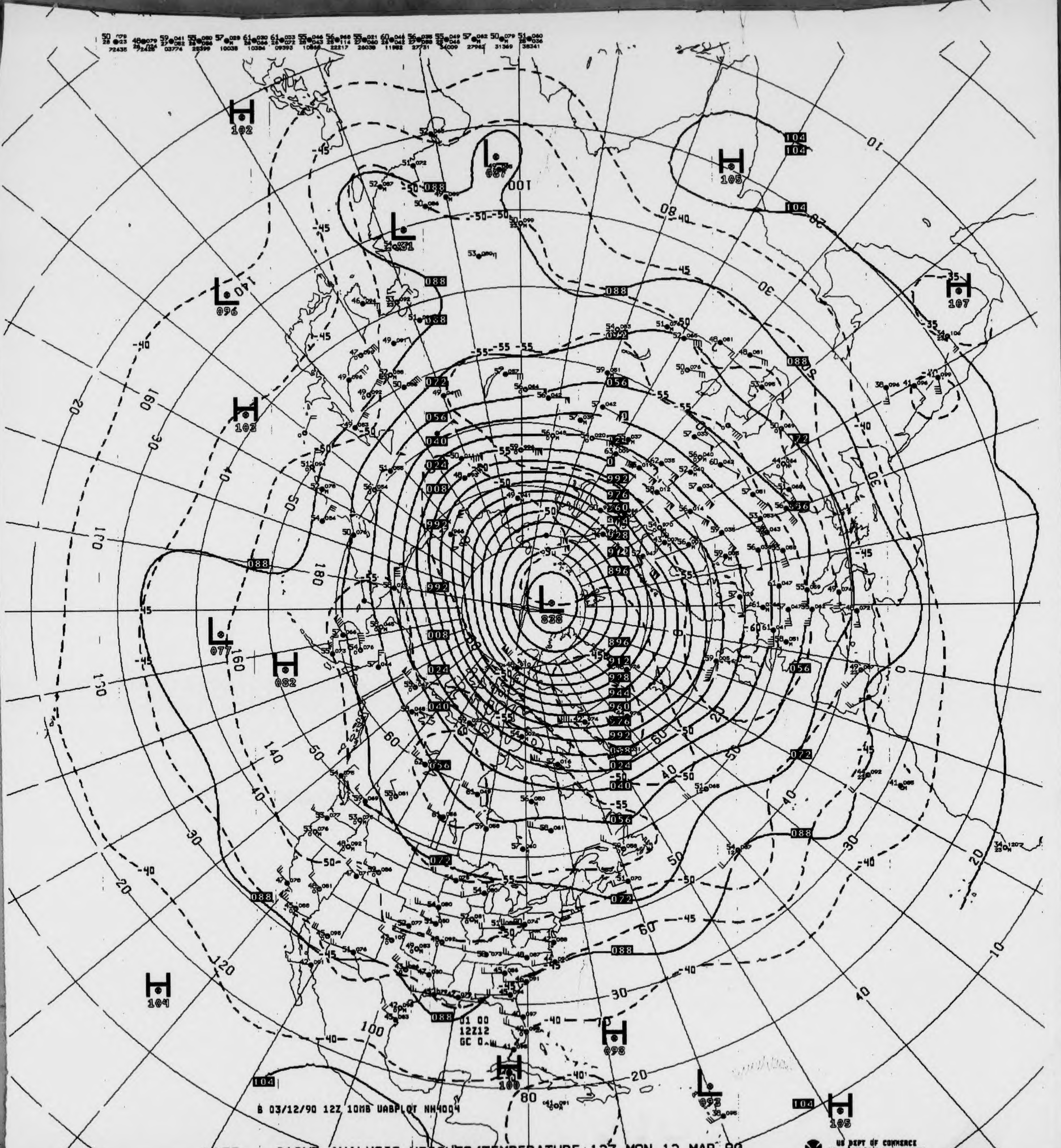
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 10 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/11/90 12Z 10MB UABPLOT NH4004
01 00
12Z11
H 102
H 104
H 105
H 106
H 081
H 082
H 103
L 088
L 835
088
072
056
040
024
008
992
976
960
944
928
912
896
-40
-45
-50
-55
10
20
30
40
50
60
70
80
100
120
130
140
160
180

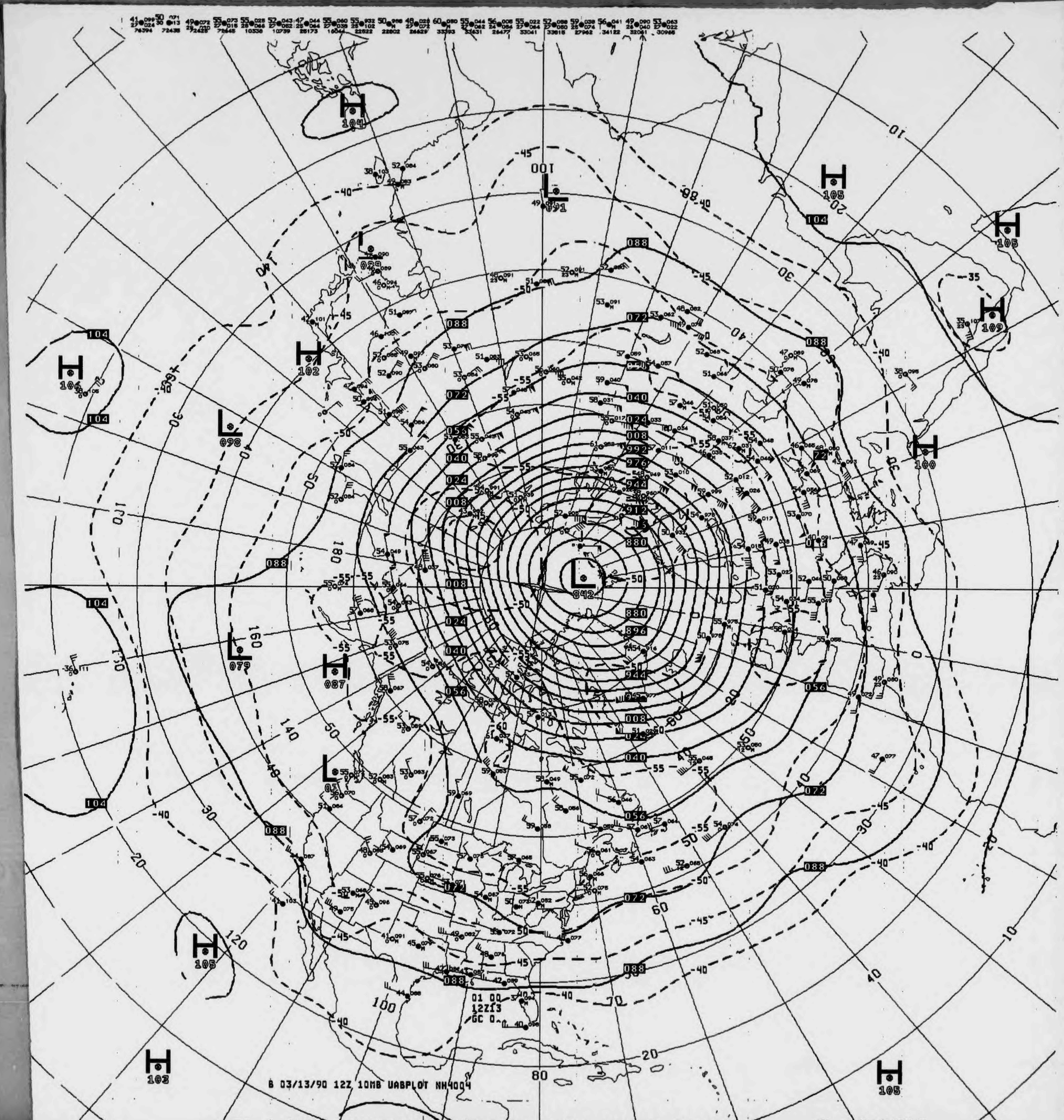
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 11 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 03/12/90 12Z 10MB UABPLOT NH4004
01 00
12Z12
GC 0..
L
838
H
102
H
105
H
107
H
104
H
098
H
100
H
105
L
093
L
096
L
077
H
082
L
087
L
031
088
072
056
040
024
008
992
976
960
944
928
912
896
104
-55
-50
-45
-40
-35
60
50
40
30
20
10
0
180
160
140
120
100
80

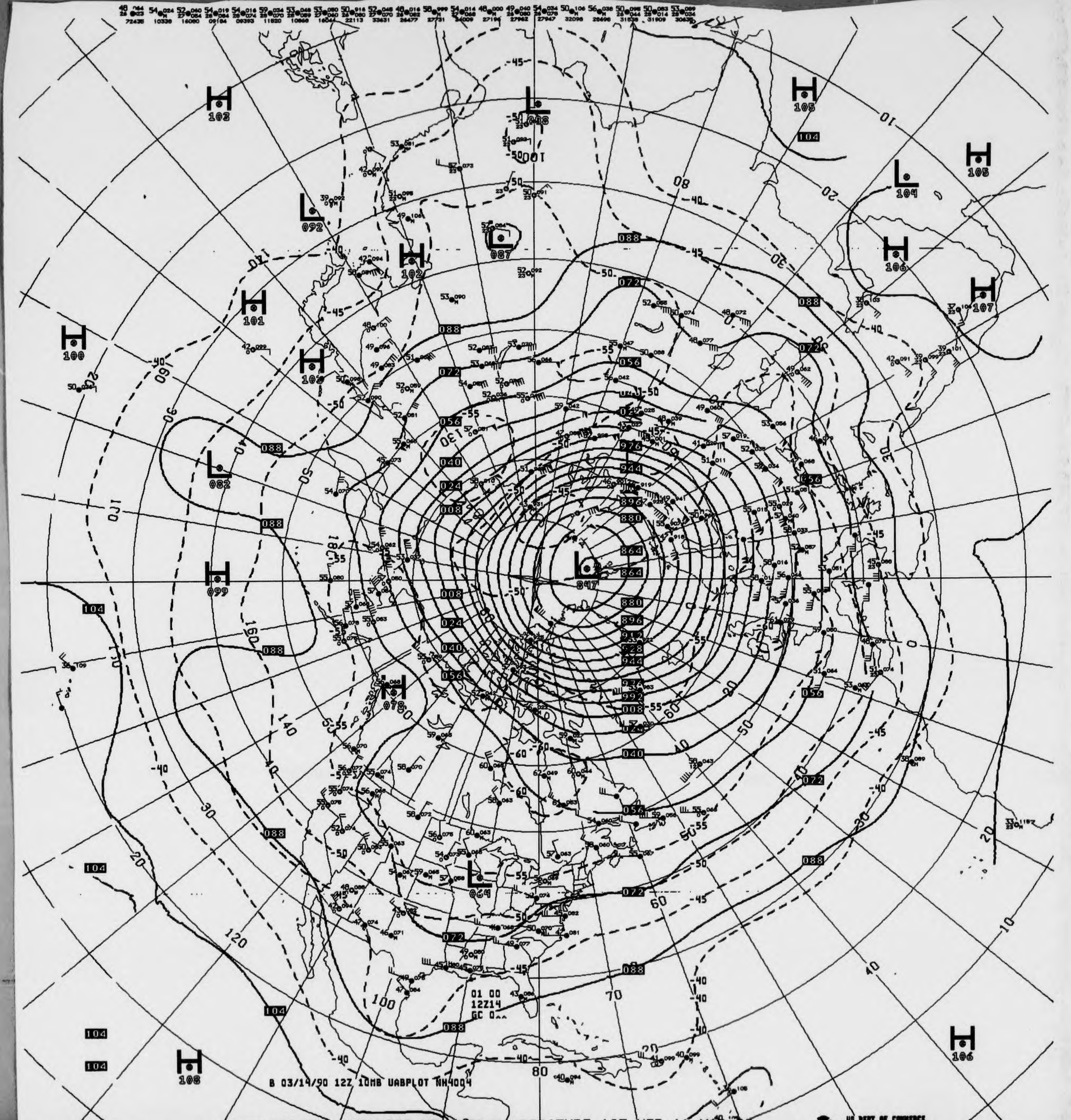
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 12 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

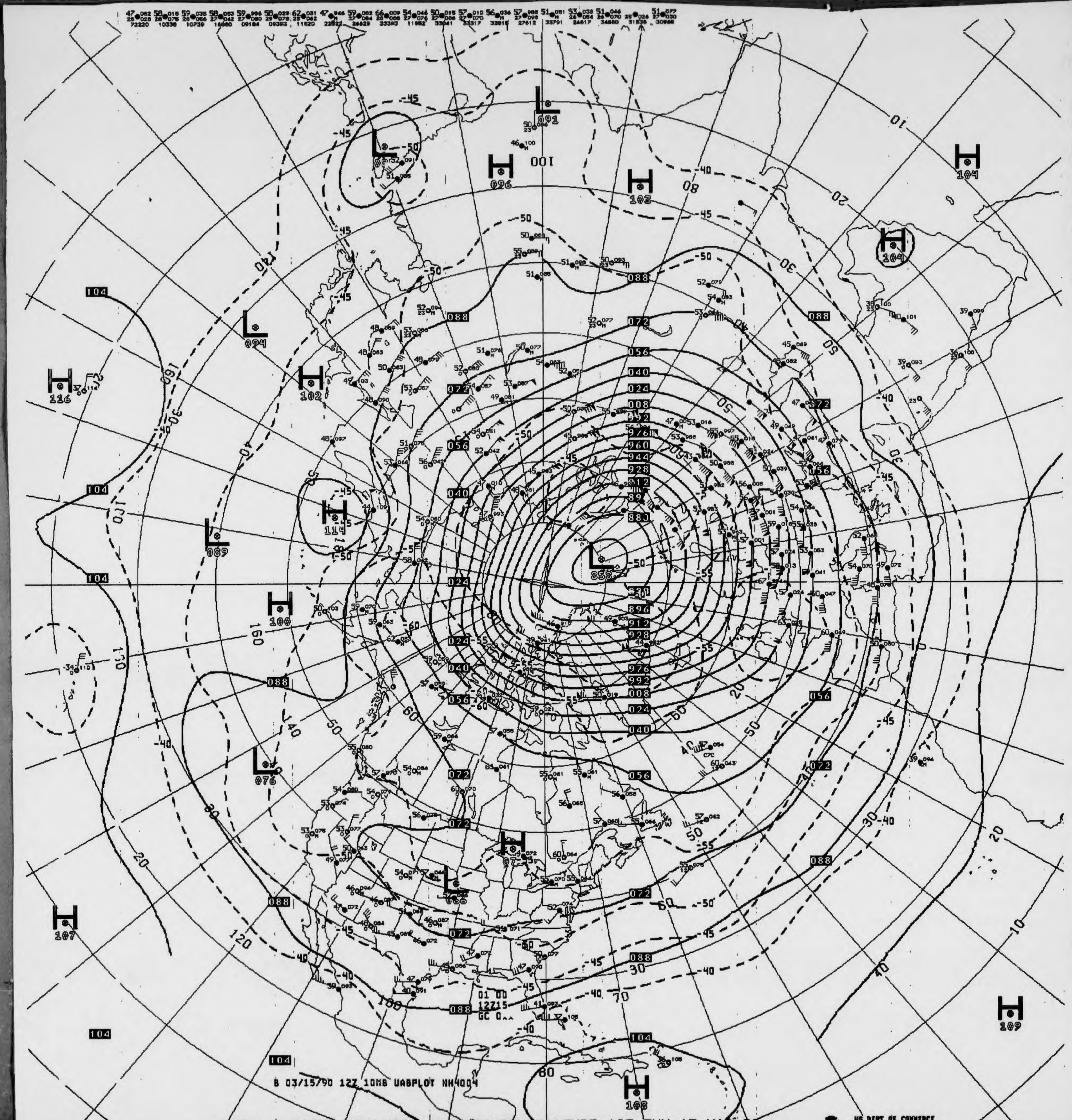

H 104
H 105
H 105
H 109
H 100
H 106
H 102
H 087
H 105
H 103
H 105
L 091
L 029
L 098
L 842
L 079
L 051
100
880
896
944
008
040
056
072
088
104
01 00
12Z13
GC 0
B 03/13/90 12Z 10MB UABPLOT NH4004

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 13 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

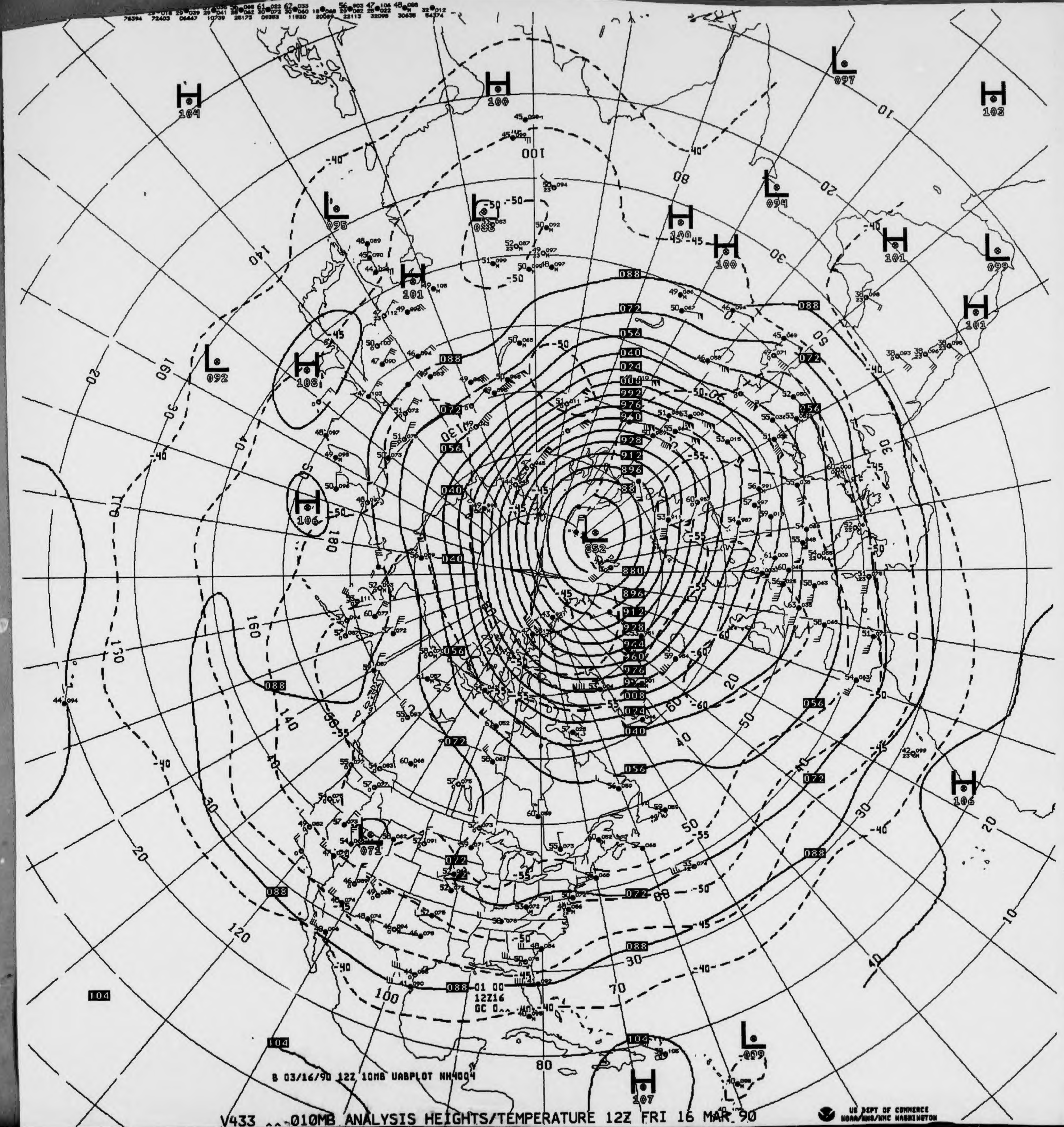

H 103
L 088
H 105
104
H 105
L 104
L 092
L 087
H 102
H 106
H 101
H 107
H 100
H 102
L 082
H 099
L 847
H 078
L 064
H 108
H 106
088
072
056
040
024
008
976
944
896
880
864
912
928
992
104
-45
-50
-55
-60
-40
01 00
12Z14
GC 0^^
B 03/14/90 12Z 10MB UABPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 14 MAR 90


B 03/15/90 12Z 10MB UABPLOT NH4004
01 00
12Z15
GC 0^^

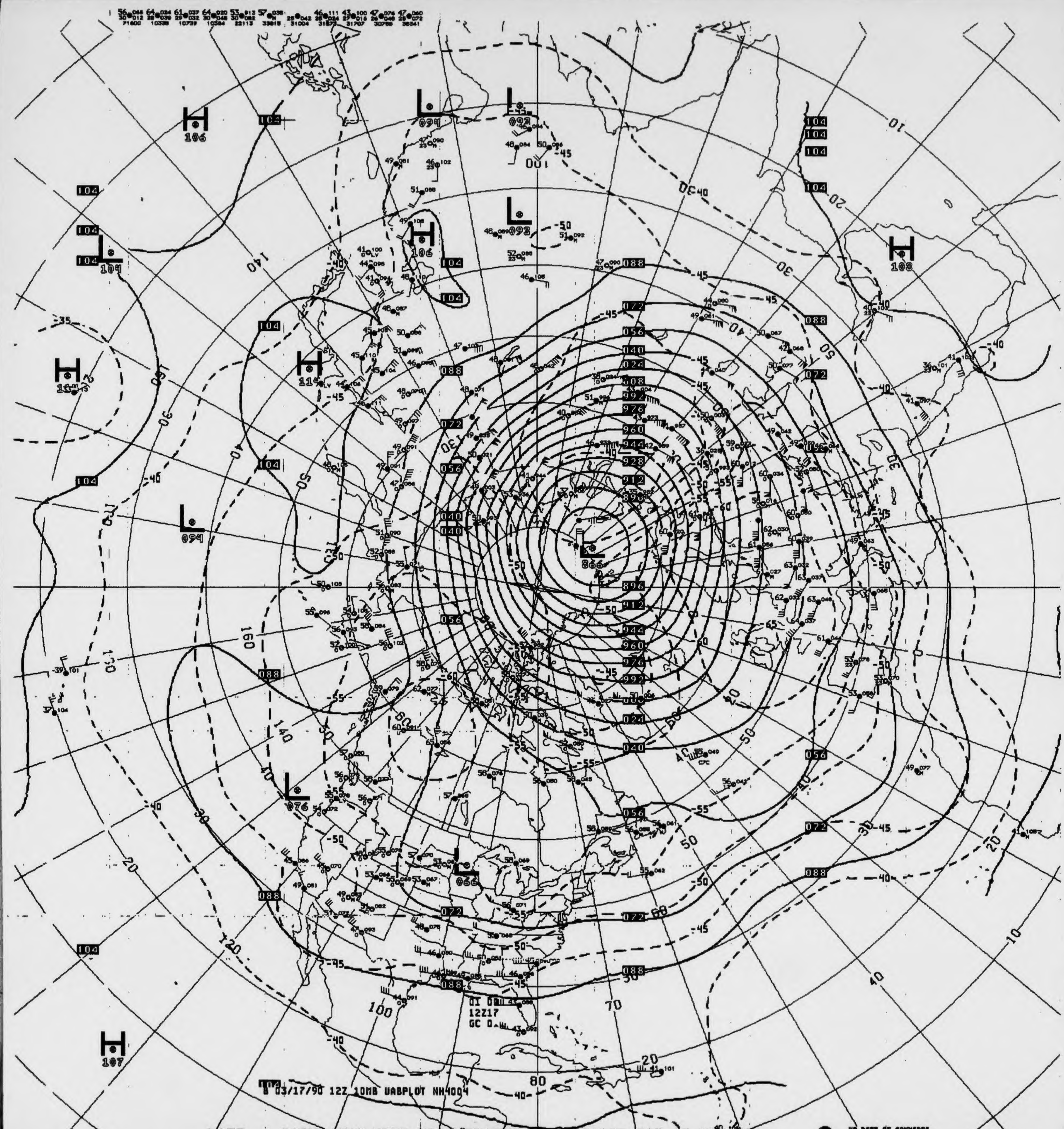
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 15 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 104
H 100
L 097
H 102
L 094
L 095
L 088
H 100
H 100
H 101
L 099
H 101
H 101
H 108
L 092
H 106
L 852
L 071
H 106
L 059
H 107
088
072
056
040
024
008
992
976
960
944
928
912
896
880
104
01 00
12Z16
GC 0
B 03/16/90 12Z 10MB UABPLOT NH4004

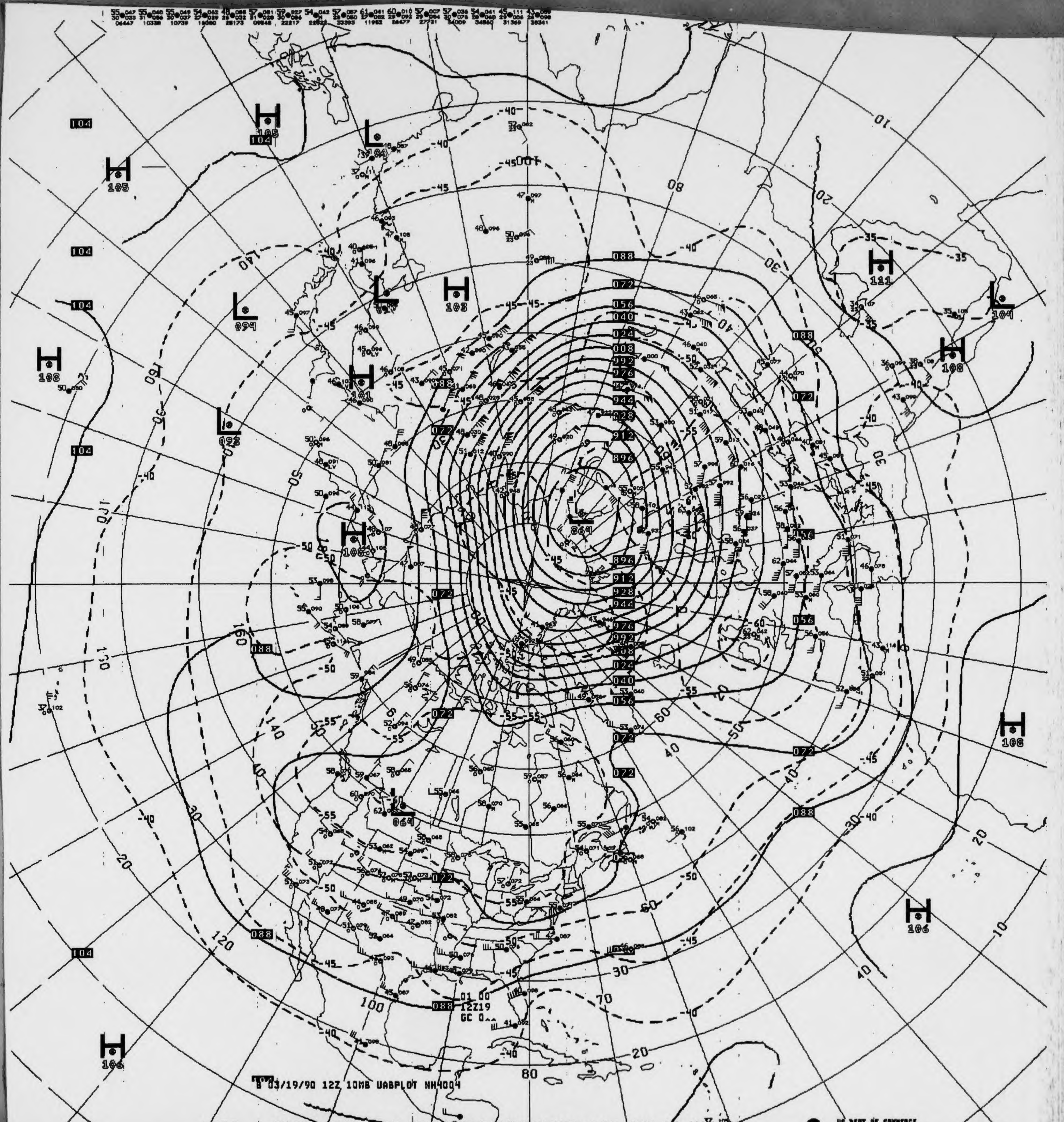
V433 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 16 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 106
L 090
L 092
L 092
H 106
H 108
L 104
H 11
H 11
L 094
L 866
L 076
L 066
H 107
01 00
12Z17
GC 0
8 03/17/90 12Z 10MB UABPLOT NH4004

V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 17 MAR 90

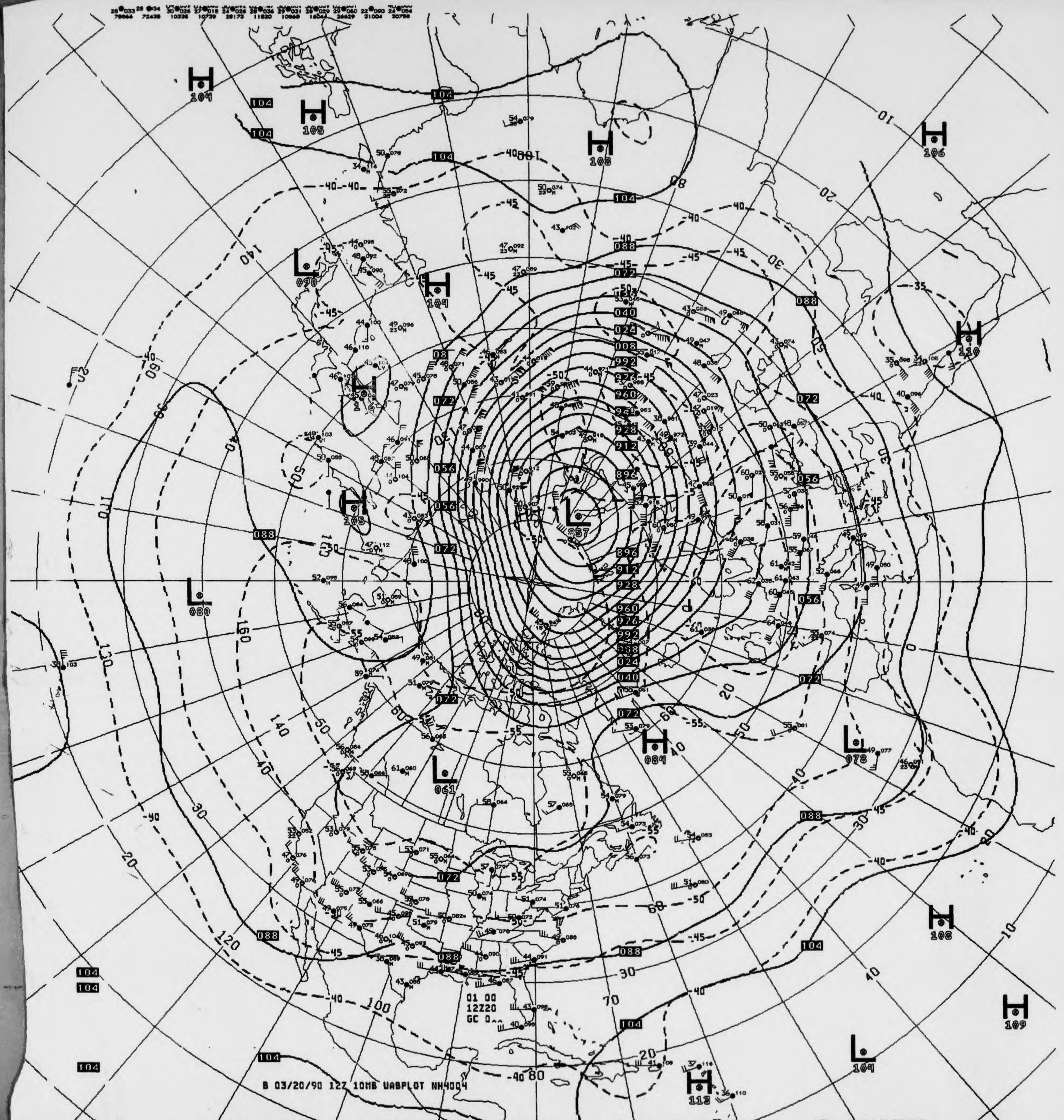
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 105
H 105
L
H 111
L 104
H 108
L 094
L 02
H 103
H 101
L 092
H 108
H 108
H 106
H 106
L 864
L 064
104
088
072
056
040
024
008
992
976
944
928
912
896
10
20
30
40
50
60
70
80
100
120
130
140
150
160
-35
-40
-45
-50
-55
-60
01 00
12Z19
GC 0^^
B 03/19/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 19 MAR 90

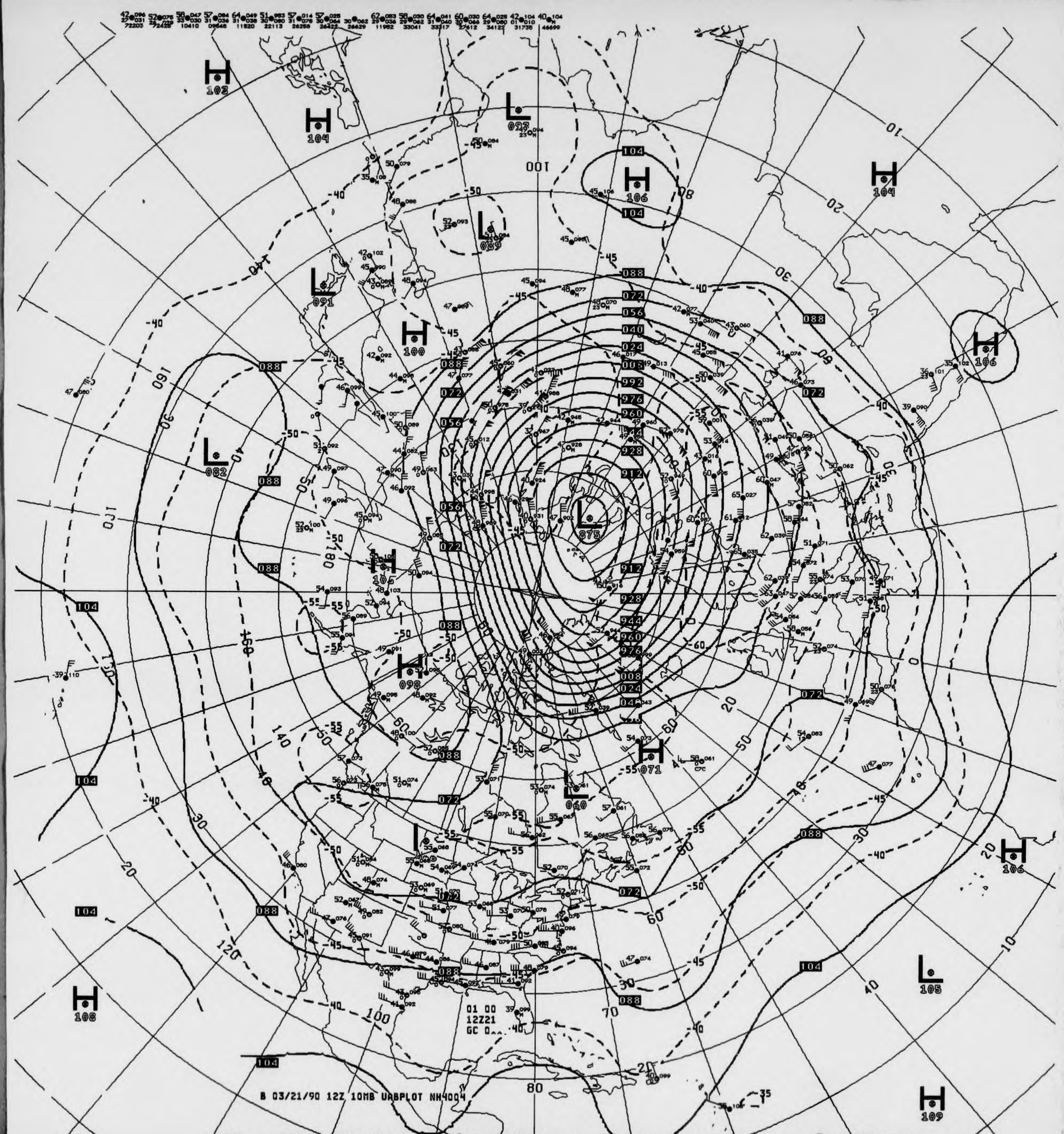
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 03/20/90 12Z 10MB UABPLOT NH4004
01 00
12Z20
GC 0^^
H
L
857
104
105
108
106
110
116
090
080
061
084
078
109
112

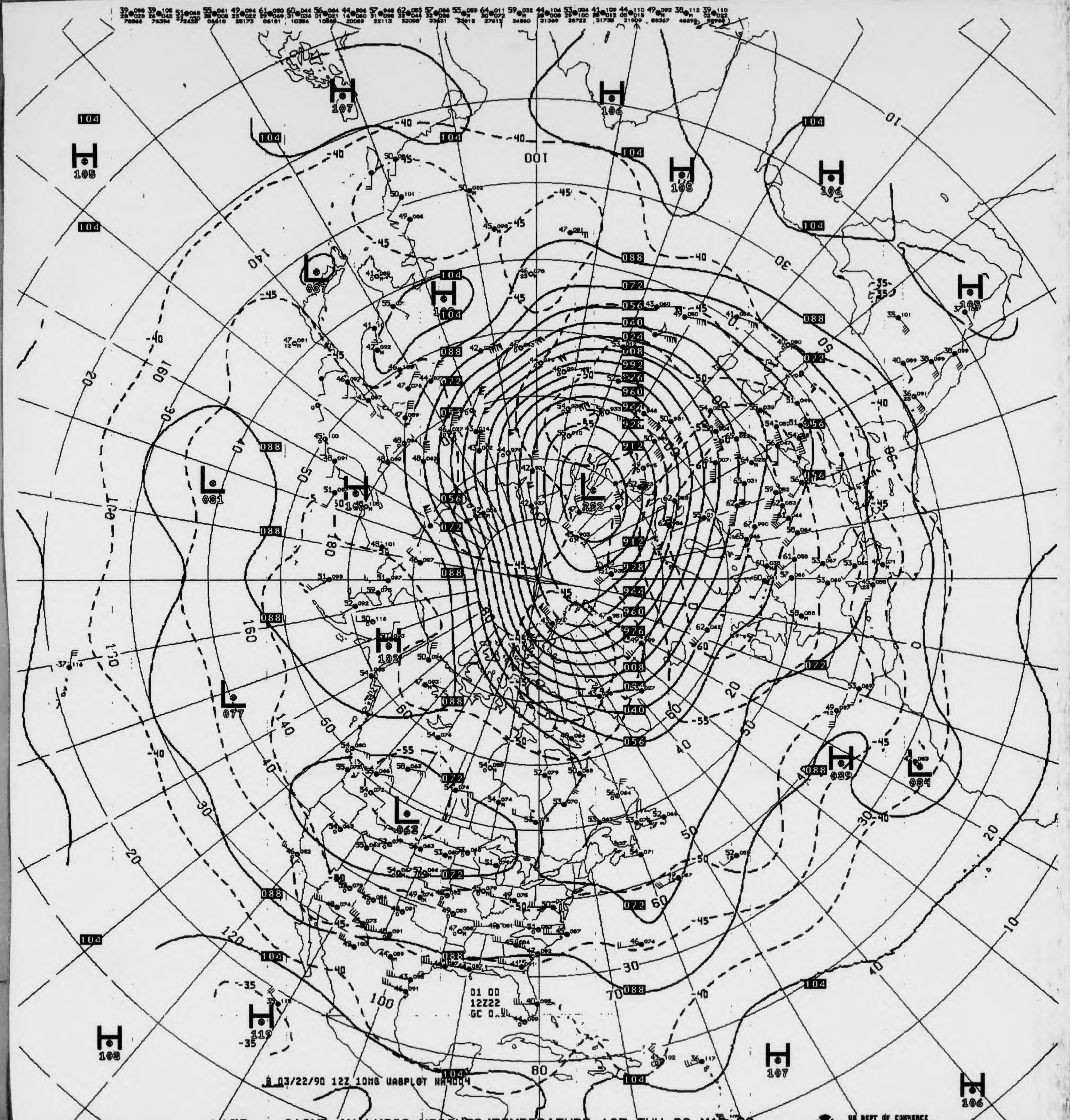
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 20 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 102
H 104
L 092
H 106
H 104
L 089
L 091
H 100
L 082
H 106
L 875
H 105
H 098
H 071
L 060
H 106
L 105
H 108
H 109
104
088
072
056
040
024
008
992
976
960
944
928
912
-40
-45
-50
-55
-60
10
20
30
40
50
60
70
80
100
120
140
160
180
B 03/21/90 12Z 10MB UABPLOT NH4004
01 00
12Z21
GC 0^^

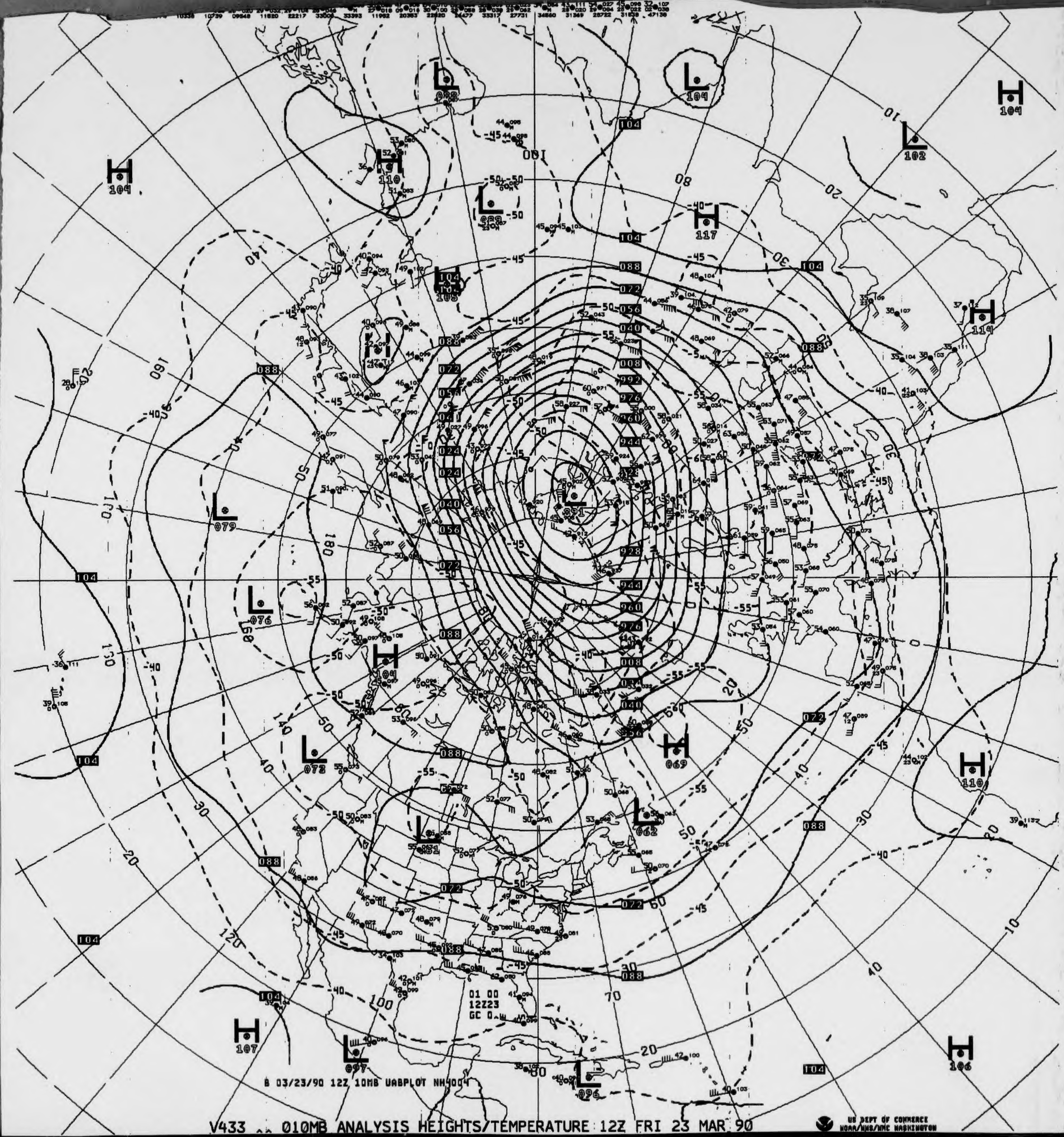
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 21 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 107
H 106
H 105
H 105
H 106
H 105
L 087
H 106
L 081
H 102
L 077
L 062
L 882
H 089
L 084
H 119
H 108
H 107
H 106
104
088
072
056
040
024
008
992
976
960
944
928
912
-40
-45
-50
-55
-35
10
20
30
40
50
60
70
80
100
120
140
160
180
8 03/22/90 12Z 10MB UABPLOT NH4004
01 00
12Z22
GC 0.

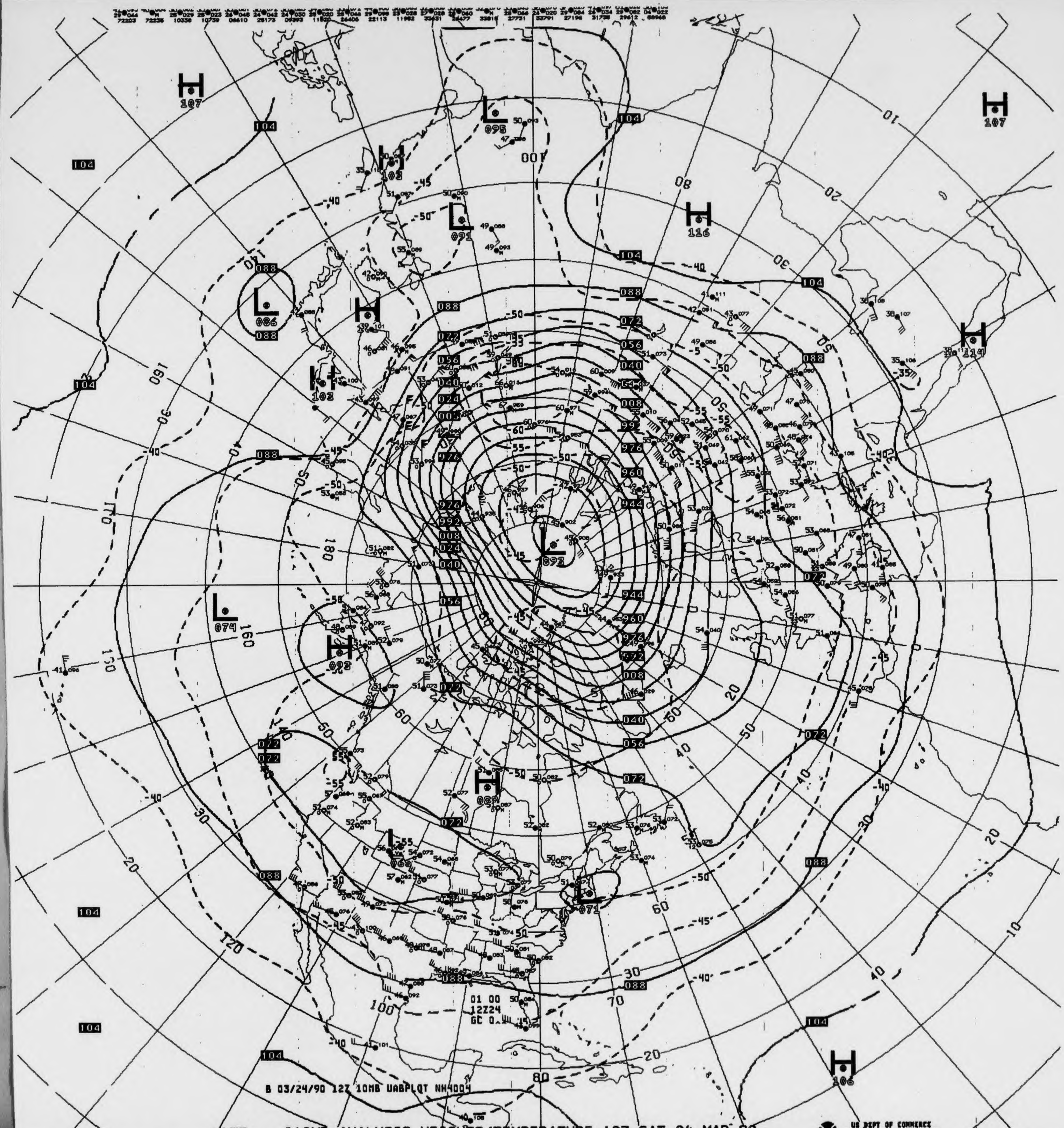
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 22 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 104
L 098
L 104
H 104
L 102
H 110
L 089
H 117
H 114
104
088
072
056
040
024
008
992
976
960
944
928
L 891
H 105
L 079
L 076
H 104
H 069
L 073
H 110
L 062
L 051
H 107
L 097
L 096
H 106
01 00
12Z23
GC 0
B 03/23/90 12Z 10MB UABPLOT NH4004

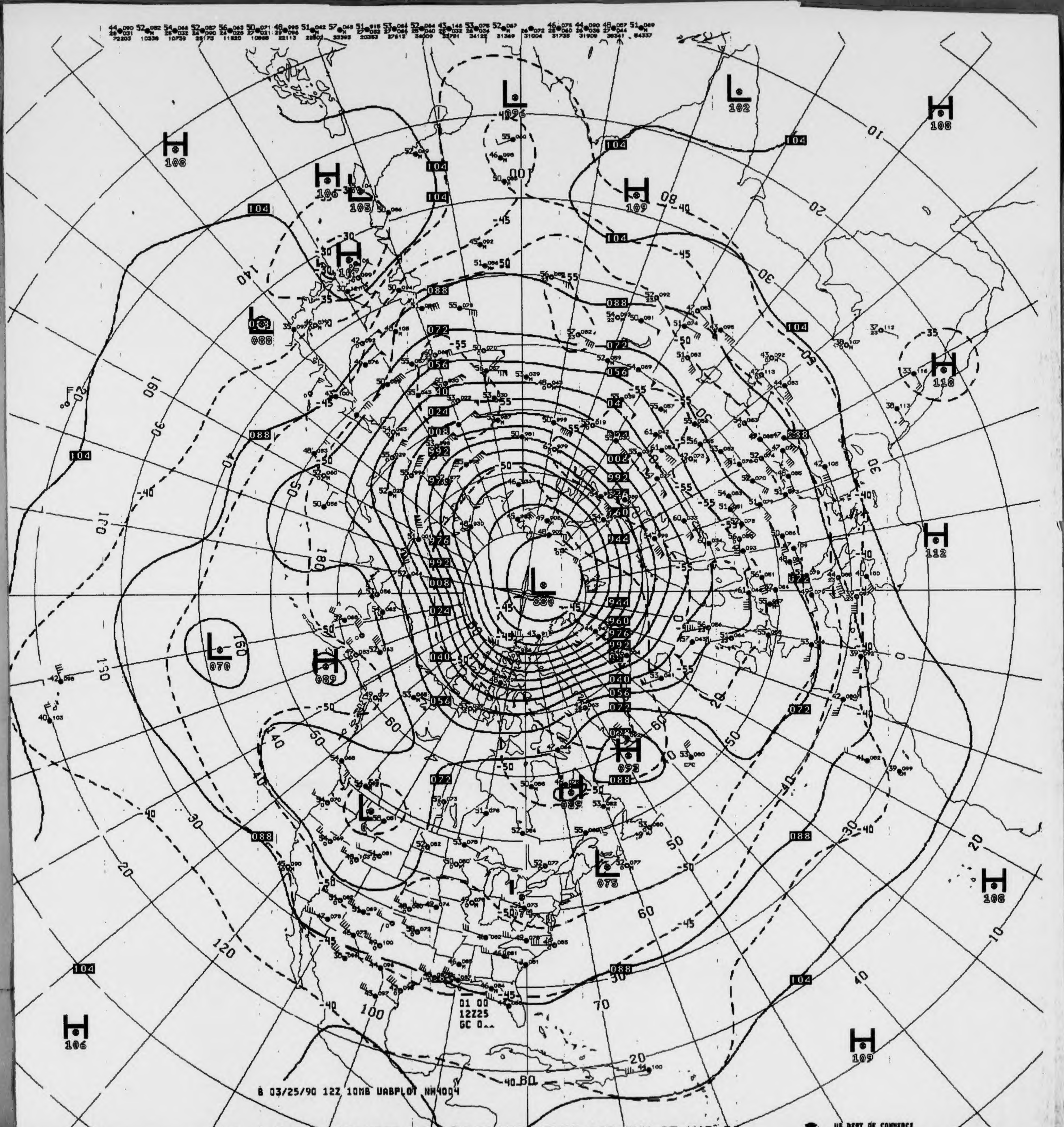
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 23 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 107
L 095
H 103
L 091
H 116
H 107
L 086
H 119
H 103
L 892
L 074
H 092
H 089
L 069
L 071
H 106
104
088
072
056
040
024
008
992
976
960
944
01 00
12Z24
GC 0
B 03/24/90 12Z 10MB UABPLOT NH4004

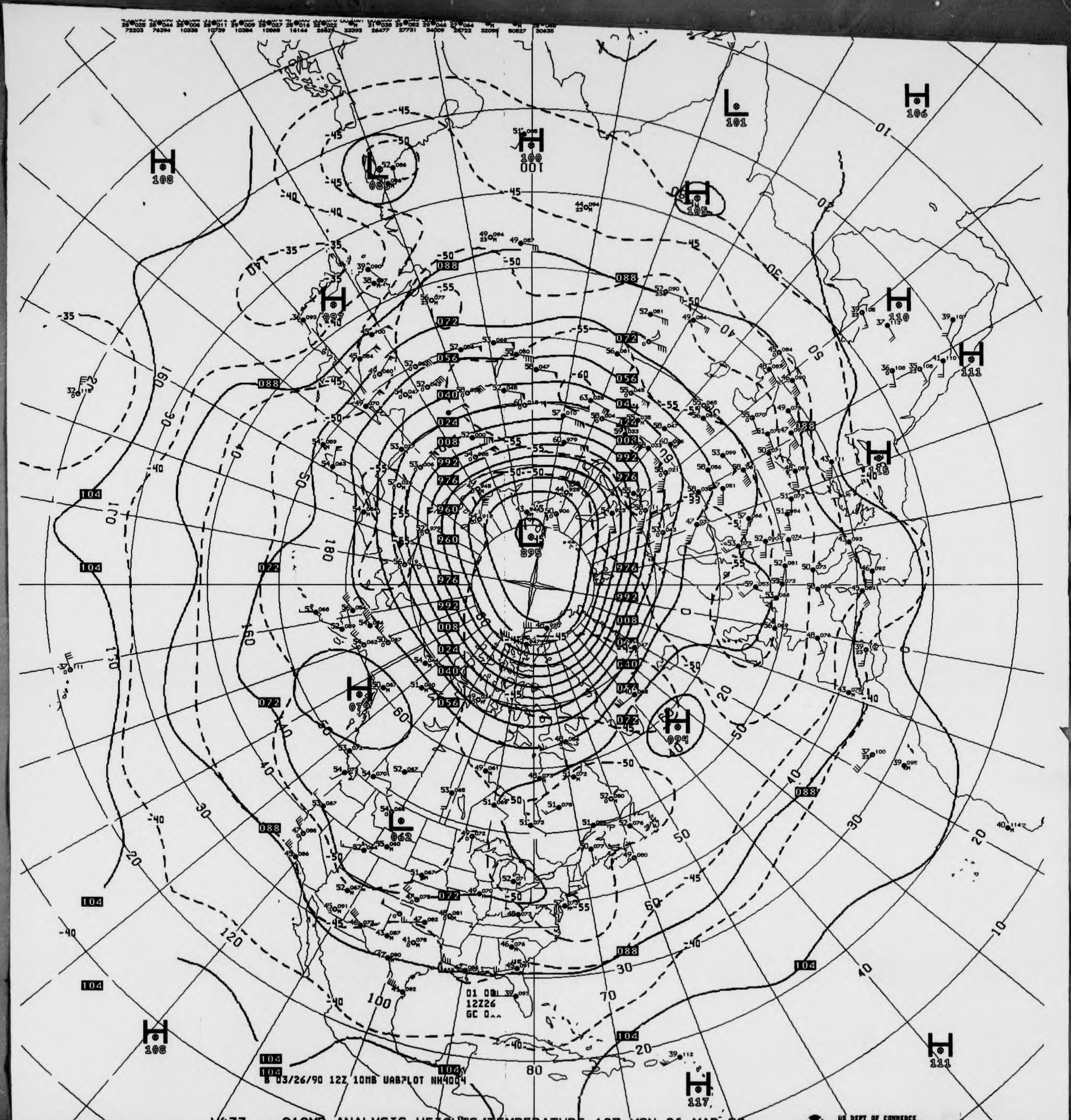
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 24 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 108
L 096
L 102
H 108
H 106
L 105
H 109
H 107
L 088
H 118
H 112
L 880
L 070
H 089
H 092
L 089
L 075
H 108
H 106
H 109
104
088
072
056
040
024
008
992
976
960
944
-55
-50
-45
-40
-35
-30
10
20
30
40
50
60
70
80
100
120
130
140
150
160
170
180
01 00
12Z25
GC 0
B 03/25/90 12Z 10MB UABPLOT NH4004

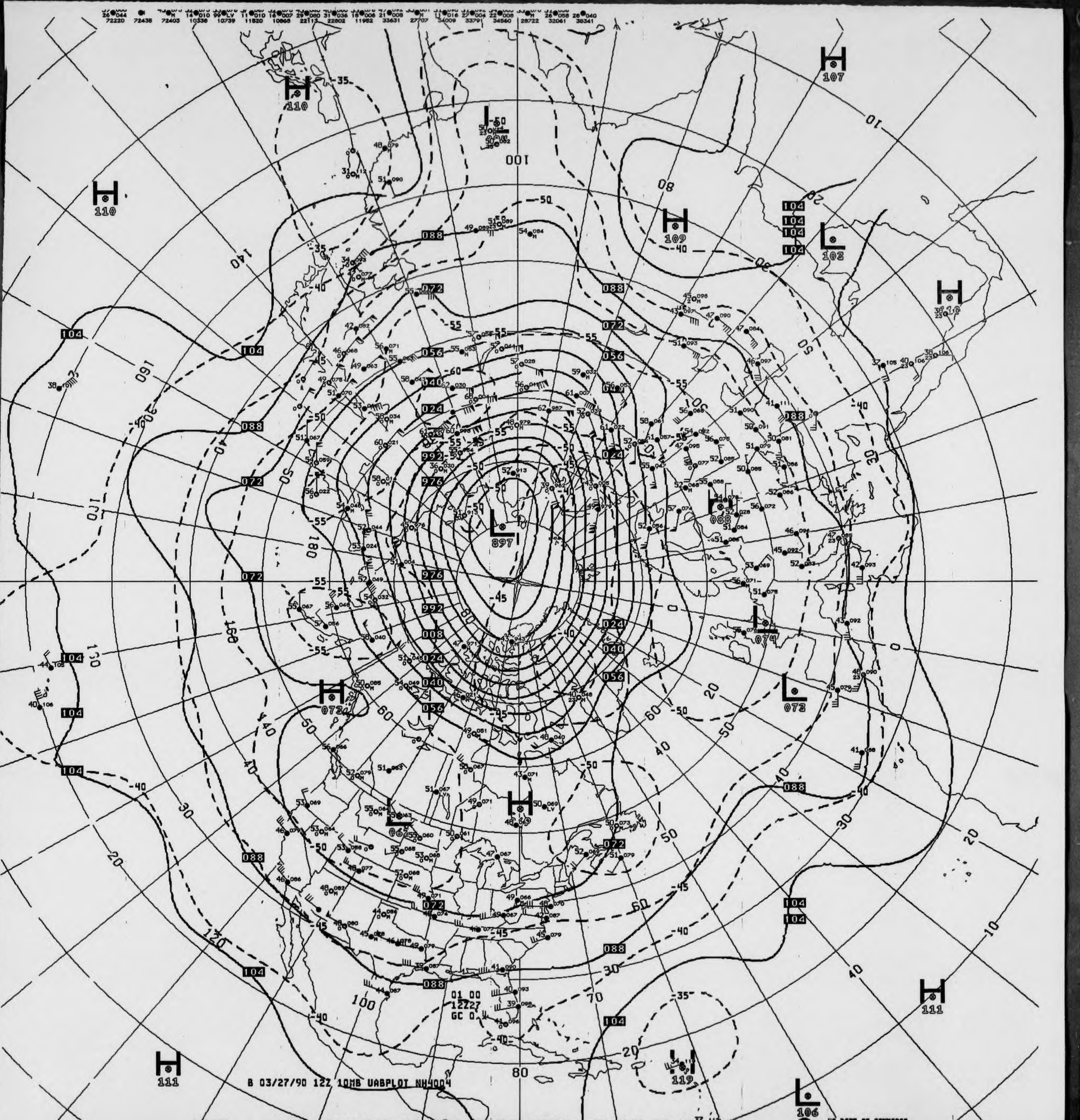
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 25 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
108
H
100
L
101
H
106
L
089
H
105
H
097
H
110
H
111
H
115
L
895
H
076
H
094
L
062
H
108
H
117
H
111
088
072
056
040
024
008
992
976
960
104
-35
-40
-45
-50
-55
-60
10
20
30
40
50
60
70
80
100
120
140
160
180
01 00
12Z26
GC 0^^
B 03/26/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 26 MAR 90

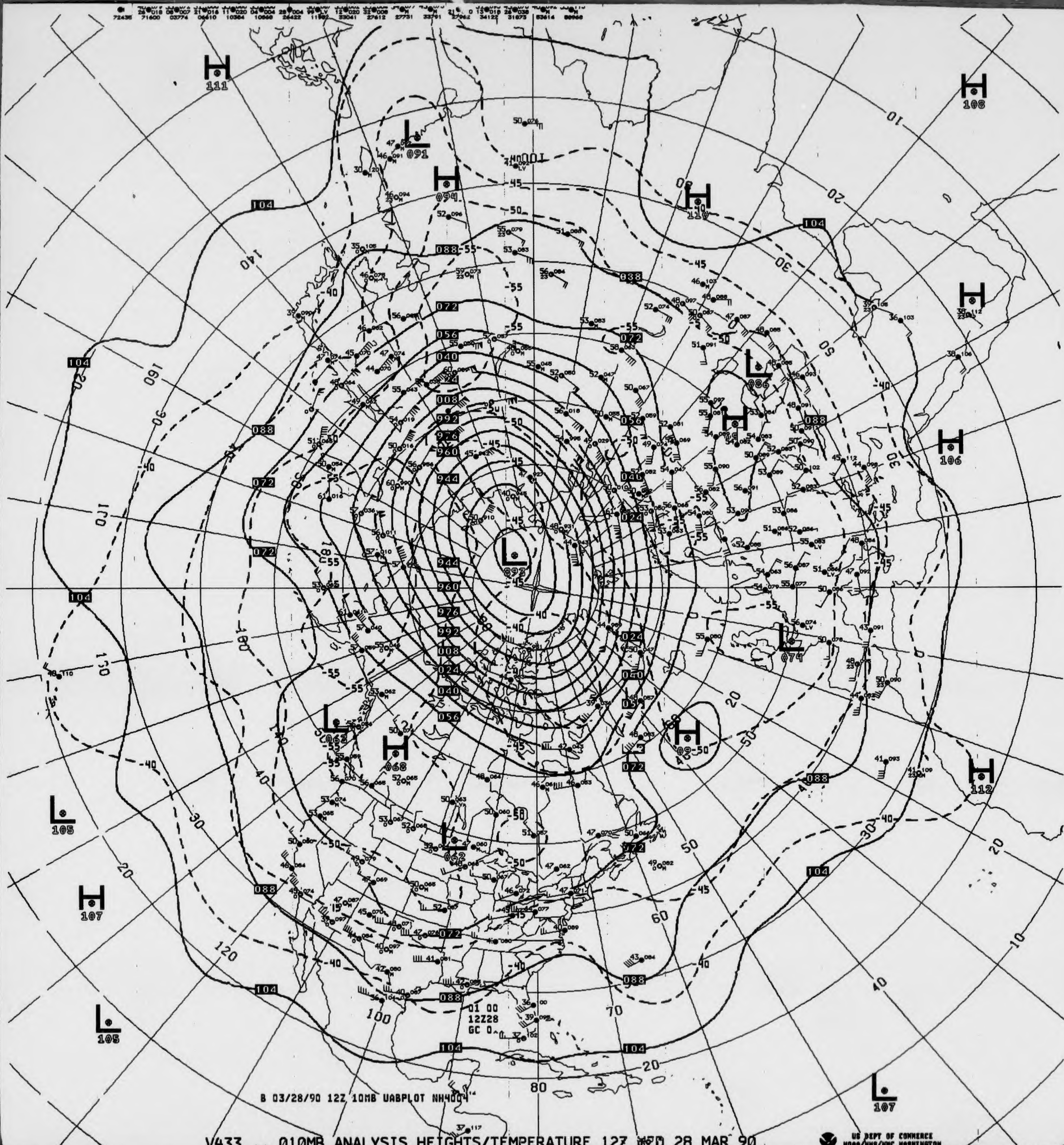
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 110
H 110
L 897
H 107
H 109
L 103
H 088
L 074
H 073
L 073
L 062
H 049
H 111
H 111
H 119
L 106
01 00
12Z27
GC 0

B 03/27/90 12Z 10MB UABPLOT NH4004

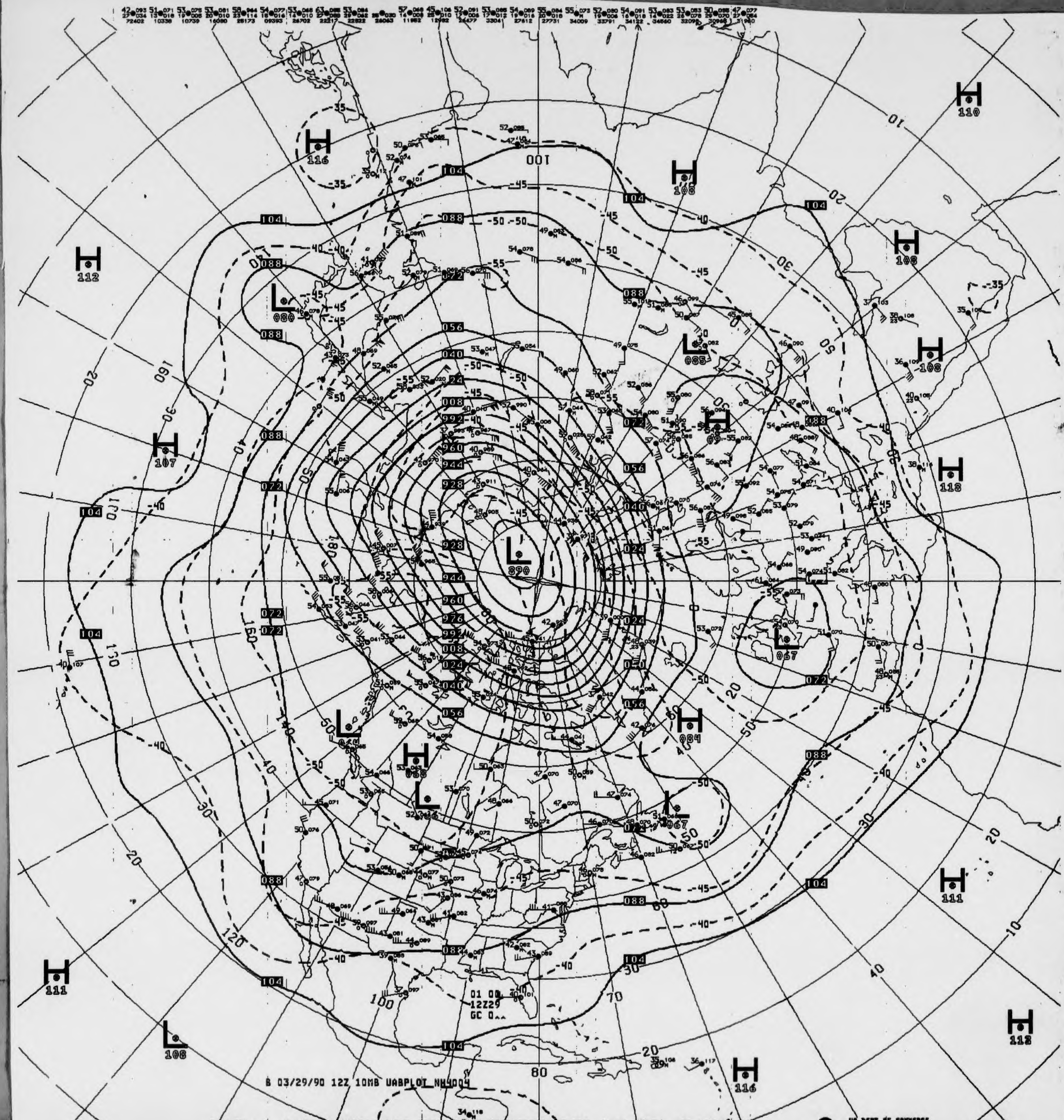
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 27 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 091
H 094
H 111
H 108
H 110
L 086
H 106
L 892
L 074
H 112
H 069
L 052
H 068
L 062
L 105
H 107
L 105
L 107
104
088
072
056
040
024
008
992
976
960
944
01 00
12Z28
GC 0
B 03/28/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 28 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

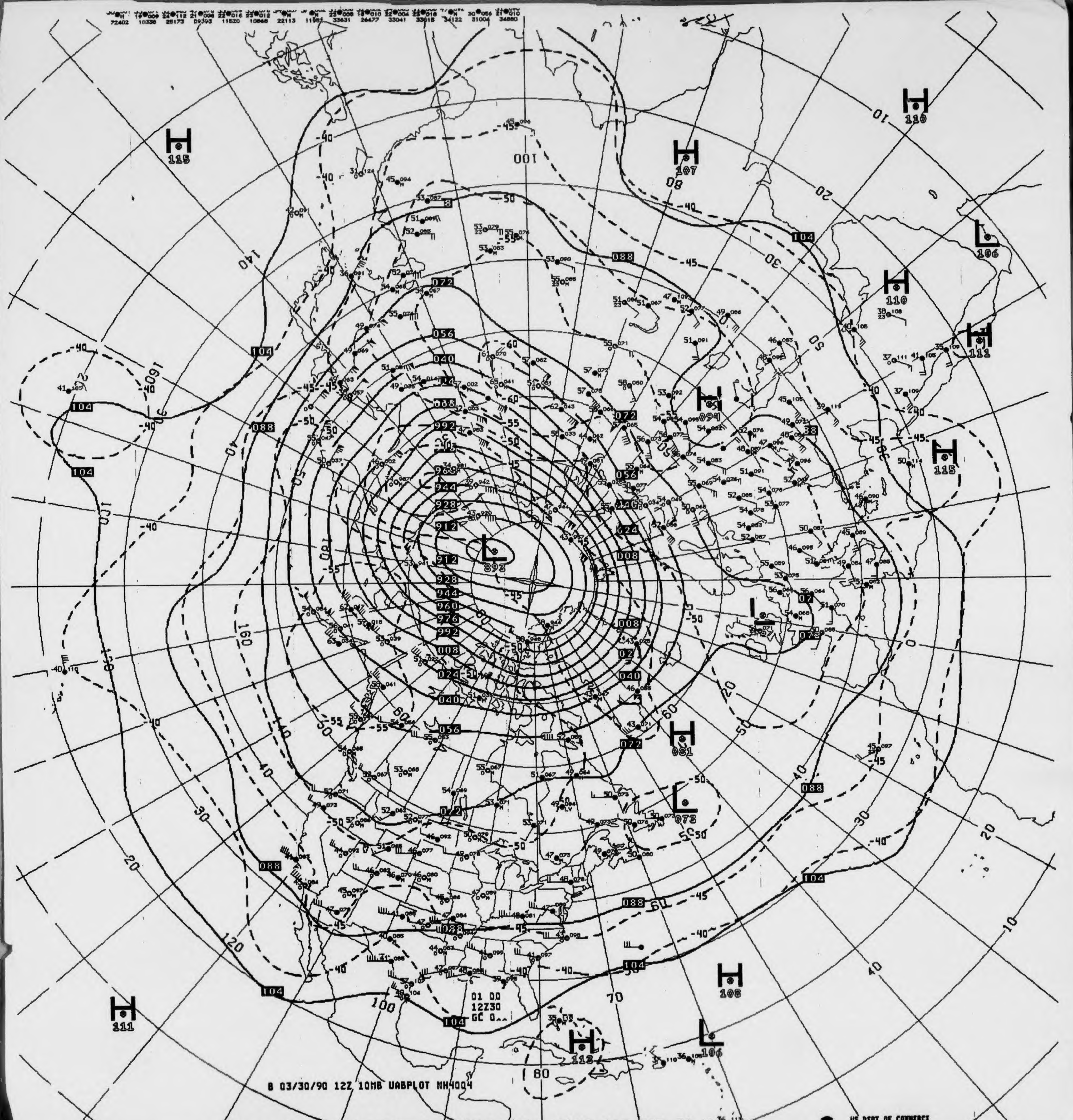


H 116
H 110
H 108
H 112
H 108
H 108
H 107
H 118
L 080
L 085
L 890
L 067
H 084
L 026
H 068
L 067
H 111
H 111
L 108
H 116
H 112
104
088
072
056
040
024
008
992
976
960
944
928
100
01 00
12Z29
GC 0^^
80
20

B 03/29/90 12Z 10MB UABPLOT NH4004

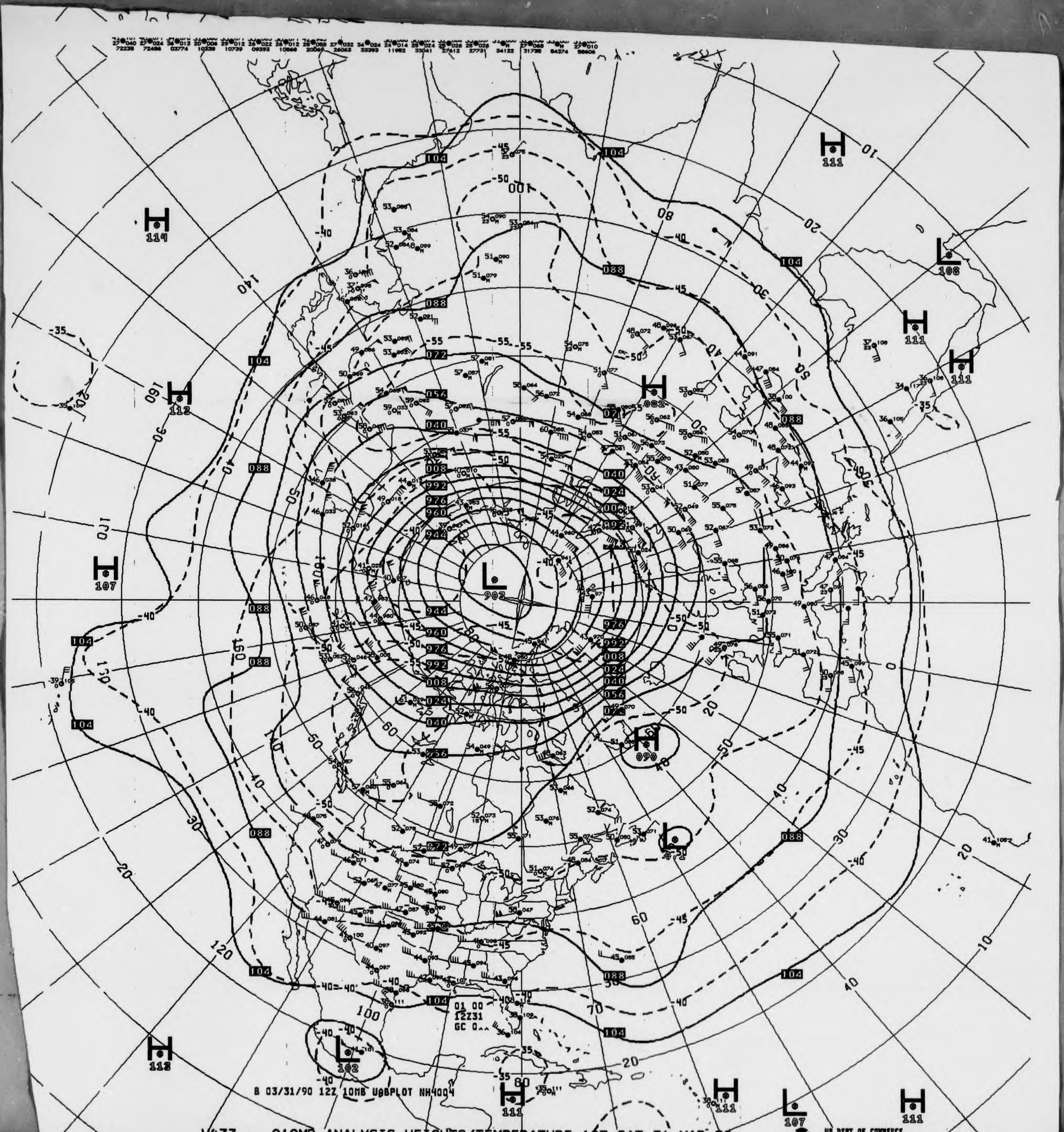
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 29 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 115
H 107
H 110
L 106
H 110
H 111
H 094
H 115
L 892
L
H 081
L 073
H 104
H 111
H 108
H 113
L 106
01 00
12Z30
GC 0
B 03/30/90 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 30 MAR 90

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
902
H
114
H
112
H
107
H
111
H
111
H
111
H
111
H
111
H
082
H
090
H
113
L
108
L
102
L
107
104
088
072
056
040
008
992
976
960
944
024
01 00
12Z31
GC 0^^
B 03/31/90 12Z 10MB U8BPLOT NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 31 MAR 90